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American Railroad Journal.

New York, Saturday, January 25, 1879.

The Miners' Exchange.

The importance of the great mining interests of the West are only now beginning to receive the practical recognition in this city which should have been given them long ago. The consequence of this neglect is that Boston and other Eastern cities have obtained a precedence as a market for good mining properties which has diverted millions of dollars of dividends and commissions and sales of machinery which would have found their natural home in New York.

A step in the direction of affording the mining class the conveniences they have hitherto been unable to find here has been made by the institution of a Miners' Exchange where Western men interested in mining operations can register their names and addresses, make their daily rendezvous and obtain the information in a few hours which it might otherwise cost them weeks of time to procure. They will also be able to register their properties if they so desire, in the books of the Exchange, and will be afforded exceptional opportunities of placing them if their merits make them worthy of the recommendation of the managers.

The offices of the Exchange are at 34 N.W. Street, in close proximity to the Mining Stock Exchange and Wall Street.

The managers of the Exchange are gentlemen well and favorably known both on the Pacific coast and in this city, and few men have had more practical experience in every department of mining enterprise.

Mr. A. P. Minear, the head of the firm, has no superior in mining engineering. The first mill in Idaho was put up by him, and more than one mine in that State owes its success to his energy.

Mr. Edward Webb, his coadjutor, was until recently the senior partner of the firm of Webb & Myrich, who for several years conducted the most successful Banking and Assay business in Silver City, Idaho. Mr. Webb was also the president of the celebrated Ora Fina and Morning Star Mine.

The third associate in the new enterprise is Major W. W. Leland, of the well known Leland family, whose record on the staff of General Grant, and whose reputation for enterprise in every department of business, are familiar on both sides of the continent.

The first name we find registered on the books of the Miners' Exchange is that of Mr. D. G. Chilson, whose property, the Silver Nugget, has been taken by a New York Syndicate, and all the money required for its development provided.

We also note the name of Mr. W. R. DeFrees, owner of the rich Silver Queen mine of Arizona. Mr. DeFrees has recently come from San Francisco, and is now staying at the Metropolitan Hotel.

Captain G. B. Dahlgren, of Nevada, who is interested in the Bonanza mines, has also recorded his name.

A further list of names will appear in our next edition.

Sealed proposals will be received by N. C. Munson, 12 Studio Building, Boston, Mass., up to the 10th of February for the completion of the grading and masonry on that portion of the line of the Massachusetts Central Railroad, extending from Station One, in the town of Hudson, to the crossing of the Worcester and Nashua Railroad in

West Boylston, a distance of about thirteen miles. Plans and specifications may be seen at the office of the Chief Engineer, in Waltham.

Metropolitan Elevated Railroad.

The residents of the East Side of Manhattan Island have been gratified this week by the announcement that the contract for building the Second Avenue extension of the Metropolitan Railroad has been given out, and that the work is to be completed by September next. The iron work includes 2,000 columns and 5,000 girders, in all 50,000,000 pounds of iron. The firm of Clark, Reeves & Co., of Phoenixville, Pa., who have undertaken this gigantic task, are also engaged in building 3½ miles of the Western extension of the Metropolitan line which requires 27,000,000 pounds of iron, the total comprising the largest iron contract ever undertaken by an individual firm in this country.

The Second Avenue line is to be built of extra strength in view of a heavy traffic, the test weight being eight times the heaviest load that will be put on it. Express trains will run the whole length of eight miles in 20 minutes, way trains being allowed 35 minutes.

Production of Anthracite Coal.

The following is a statement of the tonnage of anthracite coal for the month of December and for the year 1878:

	Decem-ber.	Year 1878.
Philadelphia & Reading R. R.	328,120	5,101,044
Lehigh Valley R. R.	262,995	3,398,717
Central R. R. of New Jersey	242,869	2,263,300
Delaware, Lackawanna and Western.....	207,449	2,180,672
Delaware and Hudson Canal.	203,046	2,045,040
Pennsylvania Railroad.....	109,923	1,362,673
Pennsylvania Coal Co.....	61,544	955,461

Total 1,415,950 17,806,910
To the total tonnage for 1878, as above, 17,806,910, add shipments to foreign points and Pacific coast of United States, 20,219; add coal mined by Erie Railway interest, 278,132—total production for 1878, 17,806,261.

Surveys are now in progress for an elevated freight railway in Boston. The purpose is to connect the extensive South Boston flats, which

are being improved for the reception of freight at tide water, with the Fitchburg, Boston and Lowell, Eastern, and Boston and Maine Railroads. The track is to be double. The line will be about a mile and a quarter long, and, it is thought, will cost, with terminal switches, engines, &c., less than \$1,000,000.

Boston and Albany Railroad.

The receipts and expenditures of this road for the financial years which terminated September 30, 1877 and 1878, have been as follows:

Receipts:	1877.	1878.
From passengers....	\$2,386,741 84	\$2,275,851 00
" freight	3,790,780 94	3,721,436 48
" mails, etc.	602,857 25	686,745 98
	\$6,779,610 08	\$6,683,533 41

Expenses:	1877.	1878.
Repairs of roadway..	\$770,887 61	\$707,777 64
Repairs of engines...	330,541 53	300,874 86
Repairs of passenger and freight cars...	516,026 98	490,427 97
Repairs of buildings, ferry, etc.	134,901 17	213,040 87
Transportation exp.	2,789,383 24	2,632,094 59
General expenses...	71,625 42	69,981 84
	\$4,812,765 95	\$4,413,997 27

Net income	\$2,166,844 08	\$2,219,536 14
From this deduct—		
Interest,	\$485,158 98	
Eight per cent dividends	1,600,000 00	
Dividends on Pittsfield and North Adams R. R., 5 per cent. ...	22,500 00	
Rent one year Ware River Railroad, 7 per cent.	52,500 00	
	2,160,158 98	

Surplus not divided	\$59,377 16
Surplus at commencement of year.....	\$2,380,895 07
Less uncollectable accounts.....	14,711 81
	2,365,683 26

Total surplus for 1878.... \$2,425,060 42

It appears from the foregoing figures, that the gross earnings of the road, from all sources, during the last year, have been \$146,077 less than in 1877, and that there has been a saving in expenditures, including interest and rent paid for other roads, of \$194,342, making a net gain for the year of \$48,265. The report says:

The movement of merchandise westward has diminished, while there has been a large increase in the quantity of freight coming east. The number of tons from Albany to Boston, and the total number of tons carried one mile over the road, have been larger than in any preceding year. We have suffered in common with many of the other railroads, from an unwise and unnecessary competition in the transportation of both passengers and freight, which has, during a part of the year, on some lines, carried rates to the lowest point yet reached. It is a matter for congratulation and encouragement for the future, that, notwithstanding these unfavorable circumstances, we are able to report so satisfactory returns of the year's business.

No addition has been made to the property or construction account during the year, the entire cost of such changes, improvements, and additions as have been made, having been charged to maintenance and repairs. The following are among the more important of these improvements:

A large barn, 652 feet long and 26 feet wide, for the storage of hay, and a shed, 682 feet long and 20 feet wide, for the storage of lumber, both

of iron, have been erected on our Back Bay lands; at a cost of \$24,405 77. The removal of this large and increasing business to the Back Bay, where we have ample room, and where in many respects it is more convenient and accessible to the public than in its former location, has given great relief to our central yard. With the additional track room now made available for use, we shall be able in the future, to offer better facilities, and to diminish the cost of doing our business, especially in bulk freight.

A new brick passenger house, one of the best of its class on the road, with connecting shelter sheds, has been built in Brookline, at a cost of \$18,574 19. It is expected that the town will now make such improvements in the streets and approaches leading to the station, as will make them correspond with the new building and afford better accommodations to the public in this particular.

A new engine-house and tank-house have been built in Worcester, at a cost of \$19,547 19, to take the place of the old round-house, which was erected by the Western road in 1840. The old building, which was one of the most expensive constructed by the Western road when it was first opened, has been long outgrown, was badly located, and ill-adapted to present uses. The improvements in the new building, and its more advantageous location, will make possible a considerable annual saving in the expenses at this station.

Fourteen new iron bridges, of the aggregate length of 859.14 feet, have been built during the year, in place of old wooden bridges taken down. Seven of the shortest, measuring in the aggregate 118 feet, are rolled beam, and the other seven, measuring 741.16 feet, are diagonal truss bridges. Their total cost was \$64,256 67. In addition to the foregoing, a new and expensive post road, lattice truss bridge, 112.75 feet long, has been built at Greenbush. Some additional expense must be incurred in grading the approaches to this bridge. The burden of its erection was imposed upon the company by a special act of the General Assembly of the State of New York.

Twenty-one and two hundredths miles of steel rails have been laid, at a cost, after deducting the value of old iron rails taken up, of \$21,080. The whole length of steel rails now laid on the main road and branches and sidings, is 416.70 miles. Upon the main road there only remain 4.58 miles of iron rails, and 1.87 miles of steel-top rails, to be replaced with steel. There have been laid down during the year 6.15 miles of additional sidings.

The town and citizens of Spencer are constructing a railroad from the Spencer station, on the line of our road, to the center of the town, a distance of 2 1-16th miles, which will be finished and ready for use during the winter. It is proposed as a temporary arrangement, until a permanent contract can be made and ratified, that we shall operate this short branch, on substantially the same terms and conditions as have proved satisfactory and advantageous in the case of the North Brookfield Railroad. The towns of Spencer and North Brookfield, without, until now, satisfactory railroad accommodations, have maintained their position among the most enterprising and prosperous towns of Worcester County. Their increased facilities for business by the construction of these roads, cannot fail to add largely to their prosperity, and benefit our road.

To provide for the large and constantly increasing business over the Grand Junction road, and to enable the company to utilize to its full capacity, and to the best advantage, this valuable property, it has been found necessary to make extensive alterations and improvements in the wharves and warehouses at East Boston. These wharves and docks were originally designed to accommodate ordinary sailing vessels of from 200 to 240 feet in length. Some of the steamers which we now have to provide for, are more than 400 feet long, and draw 26 feet of water, when loaded. It is necessary that the warehouses on the wharves

shall be of sufficient capacity to hold almost the entire inward and outward cargoes of these immense vessels at the same time. The principal improvement made during the year has been the covering of the whole of one of the docks with a substantial wharf structure, and enclosing the area thus covered with the two adjacent wharves, under one roof. The whole makes a building 332 feet long, and 218 feet wide, and contains 72,376 square feet. The cost of this work, with some other necessary improvements, has been \$47,655 20.

The following table shows the rapid increase in the quantity of grain of all kinds, received into the East Boston elevator during the last five years.

1873-4.....	1,508,083 bushels.
1874-5.....	2,588 227 "
1875-6.....	4,406,785 "
1876-7.....	4,240,501 "
1877-8.....	9,763,280 "

A recent accident to the engine in the elevator, which fortunately did not seriously interrupt the business of the road, has shown the necessity for an additional and more powerful engine, and a contract has been made with the Atlantic works for a new engine and boiler, to be delivered during the winter. When this is completed, it is believed that the facilities and accommodations at East Boston will be ample for the business of the road and of the steamers for the present, and no further changes are contemplated.

There has been paid to the Commonwealth, during the year, the sum of \$330,000, which sum was fixed upon as the approximate amount due for the area of South Boston Flats, purchased of the Commonwealth in 1869, after deducting certain credits and allowances to which the company claimed it would be entitled on the final settlement. The exact amount of these credits cannot be definitely determined at the present time, but it is hoped and believed that all matters of difference upon the subject will be satisfactorily adjusted. A contract has been made with Messrs. Dixon & Hall to go on with the filling of these flats, during the present year, so far as can be done without wasting the filled material upon the adjacent flats of this Commonwealth, or into the harbor.

The road-bed and equipment have been maintained in excellent condition, and the additions to, and improvements in the property, have been amply sufficient to provide for any possible depreciation.

The company have 60 passenger and 183 freight locomotives; 184 passenger, 55 baggage and postal, 4,907 merchandise, and 517 other cars, and 11 snow plows.

The number of miles run by locomotives with passengers trains, was 1,885,825; with freight trains, 3,584,886; with gravel trains, etc., 53,472—total, 5,024,183.

The number of through passengers carried, was 47,890; way do., 5,152,751—total, 5,200,641. Number of passengers carried one mile, 101,221,955.

The total number of tons moved was 2,642,555, of which 759,925 went west, and 2,062,630 east. The through tonnage westward, from Boston to Albany, amounted to 98,173; do. eastward, 861,521. All other tonnage westward, 481,752; do. eastward, 1,201,109. Equivalent number of tons carried one mile, 329,708,573—equal to 1,648,543 tons carried over the whole road.

An aggregate of 430,980,525 passengers or tons of freight carried one mile in 1878, against 417,100,797 passengers or tons of freight carried one mile in 1877.

The cost of transportation of each passenger and each ton of freight one mile this year has been 0.829 cents, against 0.883 cents in 1877.

RAILROAD EARNINGS—MONTHLY.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Atchison, Top. & San. Fe.													
1875.....	68,659	78,410	104,051	112,474	107,644	104,437	113,450	152,215	147,552	199,926	178,953	152,584	1,520,369
1876.....	117,417	144,132	180,246	197,996	219,370	186,641	198,851	248,138	265,593	297,958	235,793	204,447	2,486,563
1877.....	134,864	136,350	189,130	200,681	189,915	185,731	187,142	255,572	281,414	342,822	335,678	246,778	2,679,104
1878.....	174,598	184,885	306,000	290,500	291,500	251,000	330,000	467,000	421,000	445,000	436,000	323,500	3,930,848
Burlington, Cedar Rapids and Northern:													
1877.....	73,964	68,094	73,194	72,435	71,605	69,357	73,309	113,625	194,226	171,533	138,985	129,554	1,249,880
1878.....	165,411	147,196	125,141	115,277	139,490	101,014	95,007	104,444	138,897	141,619	129,494	124,676	1,527,507
Central Pacific:													
1875.....	963,939	906,159	1,136,263	1,366,984	1,798,469	1,738,370	1,536,225	1,553,014	1,567,622	1,615,974	1,513,836	1,338,209	17,021,016
1876.....	994,339	1,017,204	1,184,693	1,427,035	1,757,415	1,646,270	1,541,223	1,696,154	1,871,876	1,888,066	1,675,532	1,424,317	18,146,944
1877.....	1,170,615	945,171	1,245,373	1,438,659	1,554,652	1,484,232	1,391,867	1,362,000	1,441,293	1,806,382	1,855,774	1,354,882	17,060,976
1878.....	1,135,000	974,000	1,224,410	1,510,000	1,574,000	1,460,000	1,517,000	1,706,000	1,531,000	1,834,000	1,543,000	1,438,000	17,752,363
Chicago and Alton:													
1875.....	319,928	328,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1876.....	305,597	346,850	355,527	364,000	423,645	451,033	403,671	510,795	524,244	532,568	367,898	374,351	4,960,529
1877.....	351,608	325,047	345,454	339,385	311,266	358,982	305,927	491,728	480,933	445,597	391,616	316,799	4,464,343
1878.....	316,711	298,966	357,297	335,999	357,365	349,505	435,256	563,728	447,125	480,869	414,239	359,248	4,704,681
Chicago and Northwestern:													
1875.....	825,469	671,784	970,064	1,024,389	1,164,459	1,052,890	1,257,892	1,098,634	1,206,806	1,409,168	1,196,333	933,339	12,811,227
1876.....	808,842	854,627	944,450	919,978	1,090,752	1,263,087	1,035,524	1,004,715	1,204,072	1,433,957	1,144,319	926,852	12,631,174
1877.....	730,602	722,367	812,080	867,603	940,978	928,885	934,888	1,141,310	1,559,368	1,471,214	1,403,724	1,006,930	12,793,602
1878.....	997,780	1,004,194	984,864	1,138,474	1,346,003	.....	.....	.....	1,315,796	1,566,858	1,236,412	1,114,555	14,528,653
Chicago, Burl. & Quincy:													
1877.....	876,835	871,768	898,065	960,198	917,447	957,734	829,300	1,330,248	1,363,310	1,290,114	.....	.....	.....
1878.....	1,045,467	911,150	1,169,831	1,118,736	1,275,516	897,090	946,427	1,632,207	1,382,123	1,368,348	.....	.....	.....
Chicago, Mil. & St. Paul:													
1875.....	466,101	323,273	502,765	639,669	718,465	742,169	842,395	630,516	741,206	974,262	927,030	747,893	8,255,744
1876.....	527,546	517,112	567,644	650,961	819,562	877,693	685,270	569,775	645,831	817,255	765,230	610,288	8,054,171
1877.....	375,554	403,882	468,570	514,783	607,141	588,223	555,610	677,050	1,178,999	1,183,134	892,027	669,921	8,114,894
1878.....	706,000	668,000	663,000	785,000	799,000	636,000	648,000	523,000	677,000	823,000	809,029	716,468	8,451,767
Clev., Col., Cin. & Ind.:													
1875.....	277,140	255,239	301,666	304,424	303,689	285,947	291,386	306,105	393,550	364,738	367,295	333,038	3,774,217
1876.....	296,258	329,321	299,675	297,526	315,950	320,783	263,177	335,595	367,601	333,298	282,631	234,343	3,676,458
1877.....	229,358	252,245	267,214	292,738	291,483	287,131	226,990	355,271	321,367	335,975	297,056	287,458	3,434,356
Denver and Rio Grande:													
1877.....	43,270	40,182	49,944	51,400	68,052	57,502	74,276	84,572	78,737	83,157	80,083	.....	.....
1878.....	60,015	55,065	64,300	80,927	87,005	90,350	121,574	120,651	112,610	122,863	117,804	.....	.....
Hannibal & St. Joseph:													
1875.....	94,532	116,286	138,779	147,439	125,890	122,455	113,131	153,068	154,634	173,911	169,639	151,709	1,661,473
1876.....	142,968	156,111	174,335	148,573	141,289	141,426	138,087	171,381	187,575	188,976	178,401	158,812	1,927,933
1877.....	122,796	132,961	157,217	186,966	162,719	165,449	129,781	184,210	211,917	220,000	174,749	136,492	2,014,867
1878.....	132,148	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Illinois Central:													
1874.....	523,998	517,674	561,793	586,962	672,234	692,416	627,454	711,969	758,536	838,307	668,943	680,435	7,900,721
1875.....	591,031	491,681	595,519	610,459	604,881	602,505	715,899	613,446	718,101	816,508	773,092	679,434	7,802,556
1876.....	553,574	577,702	580,004	530,269	606,134	666,125	494,529	600,179	616,292	707,988	575,306	532,867	7,040,969
1877.....	460,656	459,123	477,102	430,557	464,523	482,162	474,086	666,609	791,512	791,912	597,060	544,543	6,639,845
1878.....	592,680	500,027	542,471	523,352	594,168	536,110	589,863	660,697	615,629	632,236	609,313	.....	.....
Kansas Pacific:													
1877.....	180,240	181,094	230,284	258,198	250,507	253,652	274,362	304,842	346,661	395,361	364,188	258,107	3,294,549
1878.....	198,640	172,995	275,282	279,468	281,491	223,523	291,634	390,998	403,307	448,514	391,421	260,450	3,729,606
Lake Shore & Mich. South'n:													
1874.....	1,569,750	1,363,355	1,491,280	1,518,122	1,373,678	1,335,519	1,225,831	1,414,819	1,532,602	1,589,497	1,335,892	1,365,986	17,146,131
1875.....	1,163,564	1,037,518	1,287,841	1,275,664	1,100,142	1,055,699	1,079,808	1,178,324	1,306,826	1,392,487	1,275,955	1,280,371	14,344,199
1876.....	1,097,272	1,065,529	1,193,734	1,179,898	1,178,639	1,142,228	1,020,615	1,197,992	1,350,984	1,318,194	1,122,314	1,051,777	13,949,177
1877.....	885,942	980,970	1,192,162	1,181,478	1,153,821	1,066,795	788,380	1,226,875	1,287,878	1,364,595	1,146,761	1,229,502	13,505,159
Michigan Central:													
1877.....	464,052	512,472	534,213	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878.....	543,877	510,136	578,432	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mo., Kan. & Texas:													
1876.....	256,459	254,722	245,814	214,788	212,928	233,126	224,308	294,361	324,144	335,275	324,856	296,466	3,217,277
1877.....	237,032	235,308	247,505	221,656	231,307	258,123	253,125	323,347	307,179	329,531	274,184	256,021	3,174,320
1878.....	217,029	181,118	236,546	206,756	206,757	207,514	219,926	294,335	330,235	349,596	288,459	242,568	2,981,679
Missouri Pacific:													
1877.....	265,903	265,339	330,120	332,169	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878.....	294,911	279,866	362,772	334,535	.....	.....	.....	.....	.....	.....	.....	.....	.....
Philadelphia and Reading:													
1874.....	683,128	737,381	1,190,328	1,321,509	1,433,450	1,373,229	895,453	1,066,632	1,468,807	1,857,429	1,375,639	958,136	14,361,121
1875.....	447,172	417,644	575,740	650,270	689,193	917,514	1,555,974	1,631,339	1,656,258	1,722,954	1,438,733	938,030	11,240,821
1876.....	619,631	553,201	696,430	1,323,978	1,312,267	970,456	922,449	1,110,772	1,227,469	1,386,199	1,166,628	793,106	12,082,586
1877.....	711,730	673,036	851,991	1,160,898	1,151,795	1,027,314	917,228	1,248,716	1,331,582	1,330,857	934,658	1,206,434	12,556,239
1878.....	610,768	482,238	658,991	903,765	1,101,497	1,267,874	854,164	1,217,543	674,113	1,205,373	1,356,831	.....	.....
St. Louis, I. Mt. & South'n:													
1876.....	327,190	312,116	295,000	273,002	264,900	252,643	252,821	274,160	354,914	437,901	450,332	486,300	3,980,581
1877.....	377,203	352,407	350,778	287,903	289,686	274,164	277,320	374,165	421,605	510,812	458,075	526,304	4,500,422
1878.....	389,400	341,900	349,300	287,200	270,329	253,600	290,200	359,100	416,800	577,200	533,700	472,110	4,518,236
St. Louis, Kans. C. & North'n:													
1875.....	212,506	192,946	245,495	217,246	191,903	175,789	151,813	248,655	243,695	260,363	235,176	268,246	2,643,833
1876.....	246,099	282,879	271,230	236,237	236,082	229,338	218,479	255,835	232,990	328,124	282,511	264,059	3,143,666
1877.....	240,316	232,761	277,943	264,020	227,178	171,856	193,928	302,026	321,180	347,940	312,338	255,685	3,150,477
1878.....	264,289	234,661	299,825	248,522	258,132	205,733	237,82						

Asterisk (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Adirondack:							Blue Ridge, (S. Car.):						
1st Mortgage.....	\$ 940,000	7	Jan. & July.	New York.	1888	....	1st Mort., guar. by State (gold) ..	\$ 4,000,000	7	Jan. & July.	Charleston.	1888	....
Alabama and Chattanooga:							Boston and Albany:						
1st Mortgage, guar. by Ala.....	5,200,000	8	Jan. & July.	New York.	1889	....	Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	119
Receiver's Bonds.....	1,200,000	7	.....	"	"	....	Loan of 1875.....	2,000,000	6	Jan. & July.	"	1890	108
Alabama and Georgia:							Boston, Clinton and Fitchburg:						
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....	1st Mortgage (Agricultural Br.)....	400,000	6	Jan. & July.	Boston.	1884	85
Alabama Central:							1st Mortgage (Equalization).....	300,000	7	"	"	1889	92
1st Mortgage.....	1,600,000	8	Jan. & July.	New York.	1901	....	1st Mortgage (Consolidation).....	252,000	7	"	"	1890	95
Albany and Susquehanna:							Equipment Mortgage.....	870,000	8	Apr. and Oct.	"	1881	90
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1888	111	Boston, Concord and Montreal:						
2d Mortgage.....	2,000,000	7	April & Oct.	"	1885	100	Sinking Fund Mortgage.....	624,000	6	Jan. and July.	Boston.	1889	92
3d Mortgage.....	263,000	7	May & Nov.	"	1881	....	1,224,000	7	Apr. and Oct.	Boston.	1890	104	
Albany Loan.....	933,000	6	"	"	1895	....	Consol. Mortgage for \$2,000,000.	367,200	6	"	"	1893	....
Cohesol. M. (guar. by D. & H. Co.)	1,595,000	7	April & Oct.	"	1906	....	Boston; Hartford and Erie:						
Alexandria and Fredericksburg:							1st Mortgage (old).....	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage.....	1,000,000	7	June & Dec.	Philadelphia.	1890	....	1st Mortgage (Berdell).....	15,000,000	7	Jan. and July.	New York.	1900	35
Allegheny Valley:							1st Mortgage, guar. by Erie.....	5,000,000	7	"	"	1900	32
General Mortgage.....	3,967,000	7.5	Jan. & July.	New York.	1890	109	Mass. L. (sec'd by \$1,000,000 Ber.)	3,600,000	7	"	Boston.	1899	....
Special Mortgage to Penn.....	3,500,000	5	January.	Harrisburg.	1900	88	Boston and Lowell:						
1st M., E. Ext., guar. by Pa. R.R.	9,933,000	7	April & Oct.	Phil. or Lond.	1900	84	Bonds (Wharf Purchase).....	300,000	6	Apr. and Oct.	Boston.	1879	101
Funding Income (traffic guar.)	5,403,900	7	"	Pittsburg.	1894	24	Bonds of 1872 for \$1,000,000....	999,500	7	"	"	1892	113
American Central:							Bonds of 1875.....	500,000	7	Mar. and Sept.	"	1894	118
1st Mort., guar. by C., B. & Q.	1,386,000	7	Jan. & July.	New York.	1878	100	Bonds of 1876.....	425,000	6	Jan. and July.	"	1890	105
Andrews:							Boston and Maine:						
1st Mortgage (Bath Loan).....	425,000	6	Jan. & July.	Bath, Me.	1891	....	Bonds of 1893 (coup. and reg.)..	3,200,500	7	Jan. and July.	Boston.	'92-'94	117
Arkansas Central (narrow gauge):							Boston and New York Air Line:						
1st Mortgage.....	1,200,000	7	Jan. & July.	Lond. or Am.	1891	....	1st mortgage.....	500,000	7	Feb. and Aug.	New York.	1895	102
Ashtabula, Youngstown & Pitts:							Boston and Providence:						
1st Mortgage.....	1,500,000	7	April & Oct.	New York.	1901	....	Bonds to purchase P., W. & B.Rd.	500,000	7	Jan. and July.	Boston.	1893	115
2d Mortgage, Income.....	400,000	7	Jan. and July.	Pittsburg.	1904	....	Brunswick and Albany:						
Atchison and Nebraska:							1st Mort. (gold) end. by G. tax fr.	3,630,000	6	Apr. and Oct.	"	1908	....
1st Mortgage.....	3,750,000	8	March & Sept.	Boston.	1890	21	2d Mort. sinking fund gold.....	2,350,000	7	"	"	1899	....
Atchison, Topeka and Sa. C. F.:							Buffalo, Bradford and Pittsburg:						
1st Mortgage (gold).....	7,041,000	7	Jan. & July.	New York.	1899	112	General Mortgage.....	580,000	7	Jan. & July.	New York.	1896	....
Land Gra. t Mortgage (gold).....	3,366,000	7	April & Oct.	Boston.	1900	112	Buffalo, Corry and Pittsburg:						
1st Mort. (Wichita Br.) traf. guar	412,000	7	Jan. & July.	"	1902	....	1st Mortgage.....	700,000	7	Jan. and July.	New York.	1886	....
Pottawatomie Land Grant.....	439,000	7	May & Nov.	N. Y. or Bost.	1879	98	Buffalo and Erie:						
Consol. Second Mort. (gold).....	3,885,000	7	April & Oct.	"	1903	101	Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Land Income bonds.....	480,500	12	Jan. & July.	Boston.	....	....	Mort. bonds (" ")	300,000	7	March & Sept.	"	1886	....
Atlanta and Richmond Air Line.							Mort. bonds (" ")	2,844,000	7	Apr. and Oct.	"	1898	112
1st Mortgage (guar. by Georgia).	4,245,000	8	Jan. & July.	New York.	1900	50	Buffalo and Jamestown:						
Atlantic and Great Western:							Mortgage.....	1,000,000	6	.....	New York.	1902	....
1st Mortgage (gold).....	14,922,200	7	Jan. & July.	N. Y. or Lond.	1902	....	Buffalo, New York and Erie:						
2d Mortgage (gold).....	10,173,679	7	March & Sept.	"	1902	....	1st Mortgage Renewal Bonds..	2,380,000	7	June & Dec.	New York.	1916	111
3d Mortgage (gold) Income.....	28,783,000	7	May & Nov.	"	1902	....	Buffalo, New York & Phila.:						
Atlantic and Gulf:							1st Mortgage.....	2,296,000	6	Jan. & July.	New York.	1896	98
Consolidated 1st Mortgage.....	2,310,200	7	Jan. & July.	New York.	1887	88	2d Mortgage for \$1,600,000....	281,500	10	"	"	1893	....
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	"	1888	....	Burlington, Cedar Rapids & Nor:						
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	"	"	1889	....	1st Mortgage.....	6,500,000	5	June & Dec.	New York.	1906	70
Atlantic and Lake Erie:							1st Mort. (Minn. & St. Louis)...	150,000	7	Jan. & July.	"	1911	....
1st Mort. (gold) for \$5,000,000..	.....	7	Jan. & July.	New York.	1901	....	Rurlington and Missouri River:						
Atlantic, Miss. and Ohio (428 m.):							Land and R. R. Mortgage.....	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	116
1st Mortgage for \$15,000,000..	5,470,000	7	April & Oct.	New York.	1901	....	Stock (common) Bonds.....	256,500	8	April & Oct.	N. Y. & Bost.	1879	104
2d Mort. to State (no int. till '80)	4,000,000	.....	.....	"	....	....	Stock (common) Bonds.....	279,000	8	Jan. & July.	"	1894	105
Atlantic and Pacific:							Stock (common) Bonds.....	370,500	8	"	"	1889	....
Land Mortgage gold bonds.....	2,829,000	6	Jan. & July.	New York.	1888	....	Burlington and Mo. Riv. in Neb.:						
2d Mortgage for \$3,000,000 (gold)	2,015,500	6	May & Nov.	"	1891	....	1st Mortgage convertible.....	5,627,000	8	Jan. & July.	N. Y. & Bost.	1894	115
1st Mort. (So. Pac. R.R.) assumed	7,188,500	6	Jan. & July.	"	1888	61	Bonds convertible until 1892...	600,000	8	"	Boston.	1883	113
1st Mort. (Central Div.) gold.....	1,190,000	6	May & Nov.	"	1891	....	Consolidated Mortgage.....	.....	6	.....	Boston.	....	....
1st Mort. (Central Div.) L. G....	794,000	6	.....	"	1901	....	Burlington and Southwestern:						
Equipment Bonds.....	753,000	10	June & Dec.	"	1883	....	1st Mortgage (\$20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	13
Income Bonds (for funding).....	529,600	6	"	"	1883	....	Cairo and Fulton (Arkansas):						
Land Debentures.....	600,000	10	J. A. J. & O.	"	1884	....	1st Mort. (R. R. and lands) S. F..	8,000,000	7	Jan. & July.	New York.	1891	....
Atlantic and St. Lawrence:							Cairo and St. Louis (3 ft. gauge):						
Sterling bonds (not Mort.) of 1853.	484,000	6	May & Nov.	London.	1878	....	1st Mortgage.....	2,500,000	7	April & Oct.	New York.	1901	....
2d Mortgage (sterling) of 1854..	1,800,000	6	April & Oct.	"	1884	....	Cairo and Vincennes:						
3d Mortgage (sterling) of 1871..	713,000	6	May & Nov.	"	1891	....	1st Mortgage, gold.....	3,500,000	7	April & Oct.	N. Y. & Lond.	1909	....
Portland City Bonds, 1st M., s. f.	787,000	6	"	Portland.	1890	....	2d Mortgage.....	1,500,000	7	Jan. & July.	"	1898	....
Bald Eagle Valley:							California Pacific:						
1st Mortgage.....	354,000	6	Jan. & July.	Philadelphia.	1881	....	1st Mortgage, sinking fund....	2,250,000	7	Jan. & July.	New York.	1889	....
2d Mortgage.....	100,000	7	"	"	1884	....	Extension, or 2d Mortgage.....	3,500,000	7	"	"	1889	....
Baltimore and Ohio:							2d Income, or double track b'ds	1,900,000	6	Jan. & July.	.....	1891	....
Loan of 1850-'80.....	570,500	6	Jan. & July.	Baltimore.	1880	100	Camden and Amboy:						
Loan of 1855-'85.....	1,710,000	6	April & Oct.	"	1885	106	Loan of 1888.....	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	100
Loan of 1855-'90 (Balt.) skg fd.	3,151,122	6	Jan. & July.	"	1890	....	Loan of 1889.....	865,000	6	June & Dec.	Princeton.	1889	100
Loan of 1870-'95 (etc.) skg fund.	3,273,950	6	March & Sept.	London.	1895	....	Mortgage Loan of 1889.....	5,000,000	6	May & Nov.	Philadelphia.	1889	100
Loan of 1872-1902 (etc.) S. F.	9,020,852	6	"	"	1902	....	Sterling Loan, S. F. (\$292,000).	1,285,980	6	Feb. & Aug.	London.	1880	....
Loan of 1874-1910 (etc.) S. F..	9,464,500	6	May & Nov.	"	1910	....	Camden and Atlantic:						
Baltimore and Potomac:							1st Mortgage.....	490,000	7	Jan. & July.	Philadelphia.	1893	115
1st Mort. (Tunnel) gold guar....	1,500,000	6	Jan. & July.	Baltimore.	1911	....	2d Mortgage.....	500,000	7	April & Oct.	"	1879	104
1st Mortgage (R. R.) gold guar....	3,000,000	6	April & Oct.	"	1911	....	Camden and Burlington County:						
Bangor and Piscataquis:							Consolidated 1st Mortgage.....	350,000	6	Feb. & Aug.	Philadelphia.	1897	108
1st Mortgage (Bangor loan).....	600,000	6	April & Oct.	Boston.	1899	....	Canada Southern:						
1st Mort. (Bangor loan) extens'n	120,000	7	"	"	1901	....	1st Mort. (skg fd) g'd for \$9,000,000	9,000,000	7	Jan. & July.	New York.	1906	78
Bay City and East Saginaw:							Cape May and Millville:						
1st Mort. guar. by F & P. Mrg. Co.	100,000	10	Jan. & July.	Detroit.	1886	....	2d Mort., guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	95
Bedford and Bridgeport:							Carbondale and Shawneetown:						
1st Mortgage.....	1,000,000	7	April & Oct.	Philadelphia.	1892	....	1st Mortgage.....	200,000	7	Jan. & July.	.....	1902	....
Belfast and Mooshead Lake:							Carolina Central:						
1st Mortgage (gold).....	150,000	6	May & Nov.	Portland.	1890	....	1st Mortgage.....	3,000,000	6	Jan. & July.	New York.	1923	....
Belleville and Snow Shoe:							2d Mortgage-Income Bonds..	3,000,000	7	April & Oct.	"	1914	....
1st Mortgage.....	99,000	6	.....	Philadelphia.	1883	....	1st Mort., guar. by C., B. and Q.	268,000	8	May & Nov.	New York.	1879	101
Belleville and Indiana:							Catawissa:						
1st Mort., ass'd by C., C. O. & I.	453,000	7	Jan. & July.	New York.	1899	....	1st Mortgage (old).....	230,500	7	Feb. & Aug.	Philadelphia.	1882	....
Belleville and Southern Illinois:							1st Mortgage (new).....	1,300,000	7	"	"	1900	108
1st Mort., guar. by St. L. A. & T. H.	1,100,000	8	April & Oct.	New York.	1906	100	Chattet Mortgage.....	209,350	6	May and Nov.	"	'92-'96	....
Beiot and Madison (C. & N. W.):							Cayuga Lake:						
1st Mortgage (guaranteed).....	284,000	7	Jan. & July.	New York.	1888	....	1st Mortgage.....	800,900	7	June and Dec.	New York.	1901	....
Belvidere Delaware:							Cazenovia and Canastota:						
1st Mortgage (guar. by U. &)	1,000,600	6	June & Dec.	New York.	1902	104	1st Mortgage, gold.....	250,000	7	Feb. & Aug.	New York.	1900	....
2d Mortgage " A. Co. and)	499,600	6	March & Sept.	Philadelphia.	1885	102	Oder Falls and Minnesota:						
3d Mortgage " Penn. R. R. Co.)	745,600	6	Feb. & Aug.	"	1887	97	1st Mort. (C. F. to Waverly)...	95,000	7	April & Oct.	New York.	1884	94
Bingham Canyon & Camp Floyd:							1st Mort. (W. to Mesa, line)...	1,546,000	7	Jan. & July.	"	1907	....
1st Mortgage.....	340,000	8	Jan. & July.	.....	1908	....						

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cedar Rapids & Mo. Riv. (C. & N.W.)	\$ 678,000	7	Feb. & Aug.	New York.	1891	106	Chicago, Iowa and Nebraska:	\$ 568,200	7	Jan. & July.	Boston.	1890	102
1st Mortgage, 1st Div. \$10,000 p.m.	582,000	7	"	"	1894	101 1/2	2d Mort. (now 1st) guar. C. & N.W.	211,500	7	Feb. & Aug.	New York.	1892	100
1st Mortgage 2d Div. \$10,000 p. m.	2,400,000	7	May & Nov.	"	1916	107 1/2	Chicago and Lake Huron:						
Central Branch Union Pacific:							1st Mort. 1st series (Peninsular.)	1,800,000	7	May and Nov.	N.Y. or Lond.	1899	100
1st Mort. (Atch. & Pike's Peak).	1,600,000	6	May & Nov.	New York.	1895	100	1st Mort. 2d series (")	2,000,000	7	"	"	1900	100
2d Mortgage Government's aid.	1,600,000	6	Jan. & July.	"	1895	100	1st M. (Port Huron & L. Mich.)	1,800,000	7	"	New York.	1899	100
Central of Georgia:							2d Mortgage (Peninsular.)	540,000	7	Feb. and Aug.	"	1881	100
General Mort. for \$5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	100	Consolidated Mortgage.....	12,000,000	6	"	"	1903	100
Macon & West. (Atlanta D.) b'de	117,000	7	April & Oct.	Savannah.	1880	100	Chicago and Milwaukee Railway:						
Central of Iowa:							1st Mort., guar. by C. & N.W.	1,700,000	7	Jan. & July.	New York.	1898	110
1st Mortgage, gold, \$16,000 p.m.	3,700,000	7	Jan. & July.	New York.	1899	32 1/2	Chicago and Mich. Lake Shore:						
2d Mortgage, gold, \$4,000 p. m.	925,000	7	April & Oct.	"	1901	100	1st Mortgage.....	477,000	8	March & Sept.	Boston.	1889	100
Central of L. L. (Flush. N.C. & C.)							1st Mortgage.....	3,500,000	8	Jan. & July.	"	1890	100
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	100	1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	100
Central of New Jersey:							1st Mortgage (on Branch-h)	1,325,000	8	March & Sept.	"	1892	100
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	87	Chicago, Milwaukee and St. Paul:						
1st Mort. (New) for \$5,000,000....	5,000,000	7	Feb. & Aug.	"	1890	117 1/2	1st Mort. (La Crosse Division.)	6,600,000	7	Jan. & July.	New York.	1893	109
Newark Branch Bonds.....	800,000	7	Jan. & July.	"	1887	100	1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	"	1903	110
Loan of Loh. C. & Nav. Co. (guar'd)	3,310,000	6	J. A. J. & O.	Philadelphia.	1897	100	1st Mort. (East. Div. Palmer)	8	May & Nov.	"	1874	100	
Consol. Mort. for \$25,000,000....	15,000,000	7	"	New York.	1899	100	1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan. & July.	"	1897	104 1/2
Central Ohio (B. and O.)							1st Mort. (Minnesota Central.)	190,000	7	"	"	1894	100
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	102	1st Mort. (St. Paul Division.)	4,000,000	7	"	"	1902	106 1/2
Central Pacific of California:							1st Mort. (Iowa and Dak. Div.)	640,000	7	"	"	1899	101 1/2
1st Mort. 30 years bonds, (gold)	25,883,000	6	Jan. & July.	New York.	'96-'98	107 1/2	1st Mort. (Prairie du Chien Div.)	3,674,000	8	Feb. & Aug.	"	1898	100
Convertible 20 years bonds, gold	1,483,000	7	"	"	1883	102 1/2	2d Mort. (")	1,315,000	7 3/4	"	"	1898	107
State Aid B'ds (Int. by State) gold	1,500,000	7	"	"	1884	100	1st Mort. (Hast. and Dak. Div.)	213,000	7	Jan. & July.	"	1902	100 1/2
2d Mort. (Government Subsidy)	27,865,680	6	"	"	'95-'99	109	1st Mort. (Mil. and Western)...	234,000	7	Jan. & July.	"	1891	100
1st Mort. (Western Pacific) gold	2,735,000	6	"	"	1899	103 1/2	2d Mortgage.....	600,000	7	April & Oct.	"	1884	100
1st Mort. (Calif. & Oregon) gold	8,000,000	6	"	"	'88-'92	96 1/2	Equipment and Bridge Bonds....	219,000	10	June & Dec.	"	1883	100
1st Mort. (S. Fr. Okld & Ala.)	500,000	8	"	"	1890	100	Consol. Mort. for \$35,000,000...	5,861,000	7	Jan. & July.	"	1905	102 1/2
1st Mort. (San Joaquin V.D.) gold	6,090,000	6	April & Oct.	"	1900	97 1/2	Chicago and Northwestern:						
Land bonds (Gen. Pac. Co.) gold	8,704,000	6	"	"	1890	96	Preferred sinking fund (193 m.)	1,214,100	7	Feb. & Aug.	New York.	1885	109 1/2
Central Vermont:							General 1st Mortgage (193 m.)	3,477,800	7	"	"	1885	111
1st Mort. Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	12	Funded coupons (193 m.)	708,700	7	May & Nov.	"	1883	106
2d Mort. Consol. (")	1,500,000	7	June & Dec.	"	1891	28	Appleton Ext. (23 m. & 76,000 ac.)	116,000	7	Feb. & Aug.	"	1885	106
1st Mort. (Stan. Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	25	Green Bay Ext. (26m & 76,000 a.)	255,000	7	"	"	1885	106 1/2
Income and Extension Bonds...	1,008,600	8	May & Nov.	"	1902	25 1/2	1st Mort. (Gal. & Chi. U.) 248 m.	1,690,000	7	"	"	1882	100
Equipment Mort. (Vt. Central)	1,000,000	8	"	"	'76-'77	40	Elgin and State Line.....	114,503	6	Jan. & July.	"	1878	100
Equipment Mort. (")	1,000,000	8	"	"	1889	28	Mississippi River Bridge.....	168,700	7	"	"	1884	100
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	26	1st Mortgage (Peninsula).....	272,000	7	March & Sept.	"	1898	110
Missisquoi R.R. (")	500,000	7	"	"	1891	100	Consol. skg fund (C. & N.W.R'y)	4,693,000	7	F. M. A. & N.	"	1915	106 1/2
Cent. Vt. (Vt. & Ca. Mort.) b'de	3,000,000	6	March & Sept.	"	1904	100	General Consol. Gold Bonds	12,343,000	7	June & Dec.	"	1902	106
Charleston and Savannah:							1st Mort. S. F. (Madison Exten.)	3,150,000	7	April & Oct.	"	1911	100
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	100	1st Mort. S. F. (Memorie Ext.)	2,700,000	7	June & Dec.	"	1911	100
Funded Interest on 1st Mort....	157,400	7	"	"	1889	100	1st Mort. (Chic. & Mil. R.W.) guar	1,700,000	7	Jan. & July.	"	1898	100
Charlotte, Columbia & Augusta:							1st Mort. (Bel. & Mad. R.R.) guar.	249,000	7	"	"	1888	100
1st Mortgage.....	1,810,500	7	Jan. & July.	New York.	1895	71	Chicago and Paducah (C. B. & Q.)						
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	1900	100	1st Mortgage \$26,000 p. m. gold.	2,304,000	7	Jan. & July.	Boston.	1903	100
Chardiers:							Chl. Pekin & Southw'n (O&BQ)						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	99	1st Mortgage for \$10,000 per mile	700,000	8	Feb. & Aug.	New York.	1901	100
Cheraw and Darlington:							Chicago, Rock Island and Pacific:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	100	1st Mortgage skg. fund.....	124,000	7	Jan. & July.	New York.	1896	100
2d Mortgage dated Jan. 1, 1869.	76,000	7	Jan. & July.	"	1888	100	Branch Bonds Sinking Fund....	916,000	6	Feb. & Aug.	"	1895	109 1/2
Cherry Valley, Sharon and Alb.:							New Mort. bonds for \$12,500,000	8,920,000	6	Jan. & July.	"	1917	110 1/2
1st Mort. con. guar. by A. & B. Co.	300,900	7	June & Dec.	New York.	1899	100	Chi. & Southwes'n (C., R. I. & Pac.)						
Chesapeake and Ohio:							1st Mort. gold, tax free, guar....	5,000,000	7	May & Nov.	New York.	1889	100
1st M. (gold) skg fd for \$15,000,000	15,000,000	6	May & Nov.	New York.	1899	31	1st Mortgage gold (Atchison Br.)	1,000,000	7	June & Dec.	"	1901	100
1st Mort. Extension (con. or reg)	6,426,900	7	Jan. & July.	"	1902	100	Chicago and Superior:						
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	"	"	1890	100	1st Mortgage (Mad. & Portage) g'd	600,000	7	April & Oct.	New York.	1900	100
2d Mort. (") coupon.....	902,000	6	"	"	1884	100	Chilllicothe and Brunswick:						
Income (") coupon.....	300,000	8	"	"	1876	100	1st Mort., guar. by St. L., K. C. & N.	500,000	8	Jan. & July.	New York.	1894	100
Funded Interest, coupon.....	160,500	8	"	"	1877	100	Cincinnati, and Baltimore:						
Cheshire:							1st Mort. guar. by R. & O. M. & C.	500,000	7	Jan. & July.	Baltimore.	1900	85
Coupon bonds (no Mort.).....	813,700	6	Jan. & July.	Boston.	'77-'96	100 1/2	Cincinnati, Hamilton and Dayton:						
Chester Creek (Phil. & Balt. Cent.)							1st Mortgage of 1863.....	1,243,000	7	May & Nov.	New York.	1880	101
1st Mort., guar. by P. W. & B.	185,000	6	Jan. & July.	Philadelphia.	1903	100	2d Mortgage of 1866.....	498,000	7	Jan. & July.	"	1885	100
Chester and Tamaroa:							Consol. S. F. M. for \$3,000,000.	996,000	7	April & Oct.	"	1905	100
1st Mortgage.....	660,000	7	May & Nov.	New York.	1901	100	Cincinnati, Ham. & Ind. (C. H. & D.)						
Chicago and Alton:							1st Mort., guar. for \$2,500,000...	1,846,000	7	Jan. and July.	New York.	1903	103
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	116	Cincinnati, Lafayette and Chi.						
2d Mortgage Income.....	1,100,000	7	April & Oct.	"	1883	104 1/2	1st Mortgage.....	1,120,000	7	March & Sept.	New York.	1901	75
Consol. Bonds (\$200 stg. each).	4,879,850	6	Jan. & July.	London.	1903	100	Consolidated Mortgage.....	471,000	7	June & Dec.	"	1914	100
1st Mort. (St. L. J. & C.) assumed	564,000	7	April & Oct.	New York.	1894	108 1/2	Cincinnati and Martinsville...						
2d Mort. (")	188,000	7	Jan. & July.	"	1898	100	1st Mort., guar. by I. C. & La. F.	400,000	7	Feb. & Aug.	New York.	1905	100
1st Mort. (Louisiana and Mo.)	1,854,000	7	Feb. & Aug.	"	1900	100	Cincinnati & Muskingum Valley:						
Chicago, Burlington and Quincy:							1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	100
Trust Mortgage skg fund.....	2,670,000	8	Jan. & July.	New York.	1883	110 1/2	Cincinnati, Richmond & Chicago:						
Trust Mortgage, skg fund conv.	150,000	8	"	"	1883	100	1st Mortgage guar. by C. H. & D.	500,000	7	Jan. and July.	New York.	1895	100
Trust Mortgage (Burl. to Peoria)	653,000	7	April & Oct.	"	1890	100	2d Mortgage.....	65,000	7	"	"	1889	100
Loan of 1872.....	1,918,478	7	Jan. & July.	Boston.	1896	116 1/2	Cinc. Rich. & Ft. Wayne (G. R. & I.)						
Bonds of 1876, Sinking Fund....	448,000	5	June & Dec.	"	1895	63	1st Mortgage gold, guar.....	1,800,000	7	June & Dec.	New York.	1921	100
Consol. Mortgage for \$30,000,000	10,433,000	7	"	"	1903	117	Cincinnati, Sandusky and Clev.:						
1st Mort. (Am. Cen. R.R.) guar.	886,000	8	"	New York.	1878	100	1st Mortgage.....	1,072,300	7	June & Dec.	New York.	1890	36 1/2
1st Mort. (Car. and Burl.) guar.	296,000	8	May & Nov.	"	1879	100	1st Mort. (San. Day. & Cin.) S.F.	988,000	6	Feb. & Aug.	Boston.	1900	87 1/2
1st Mort. (Dix. Peo. & Han) guar.	533,500	8	Jan. & July.	"	1889	100	1st Mort. (San. City and Ind.)...	350,000	7	March & Sept.	"	1897	90
1st Mort. (Ill. Gr. Trunk) guar.	939,500	8	April & Oct.	Boston.	1890	100	1st Mort. (Col. Spring. & Cinc.)	1,000,000	7	"	New York.	1901	100
1st Mort. (Keok. & St. Paul) gncr	818,000	8	"	"	1879	100	Cincinnati and Springfield:						
1st Mort. (O., O. & Fox Rv.) guar.	1,072,000	8	Jan. & July.	N.Y. & Bos.	1900	100	1st Mort. (guar. by C. C. C. & I.)	2,000,000	7	April & Oct.	New York.	1901	91
1st Mort. (Peo. and Han.) guar.	277,000	8	"	New York.	1878	100	2d Mortgage.....	588,255	7	Jan. and July.	"	1902	100
1st Mort. (Quincy & War.) guar.	725,000	8	"	N.Y. & Bos.	1890	100	Cincinnati, Washash and Mich.						
2d Mort. (Northern Cross) gold.	891,000	4	"	Frankfort.	1890	100	1st Mortgage for \$16,000 p. m....	2,000,000	7	Jan. and July.	New York.	1891	25
Chicago and Canada Southern:							Olev., Col., Cin. & Indianapolis:						
1st Mortgage.....	2,467,800	7	Apr. and Oct.	New York.	1902	100	1st Mortgage sinking fund.....	3,000,000	7	May & Nov.	New York.	1899	112 1/2
Chicago, Cincinnati and Louisv.:							1st Mort. (C., C. and C. R. R.)...	175,000	7	June & Dec.	"	'74-'84	100
1st Mortgage.....	1,900,000	7	Jan. & July.	New York.	1887	100	1st Mort. (Bell. and Ind. R.R.)...	429,000	7	Jan. and July.	"	1899	100
Chicago, Clinton and Dubuque:							Consol. Mortgage for \$7,500,000.	2,451,000	7	June and Dec.	N.Y. or Lond.	1911	99 1/2
1st Mort. guar. C. B. & Q.....	1,500,000	8	June & Dec.	Boston.	1896	100	Olev. & Mahoning V. (A. & Gt. W.)						
Chicago, Danville and Vincennes:							1st Mortgage, extended.....	740,500	7	Feb. and Aug.	New York.	1893	100
1st Mortgage (Ill. Div.) gold...	2,500,000	7	Apr. and Oct.	New York.	1909	100	3d (now 2d) Mort. (sk						

Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cleveland and Pittsburg (Pa.Co.):							Detroit & Bay City (Mich. Cent.):						
Construction and Equip. bonds.....	600,000	6	Jan. and July	New York.	1913		1st Mort. (\$242,000 guar.).....	2,330,000	8	May and Nov.	New York.	1902	70
4th (now 3d) Mortgage guar.....	1,096,000	6	" " "	" " "	1892		Detroit, Bel River and Illinois:						
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	" " "	1900	112 1/2	1st Mortgage for \$22,000 p.m....	1,061,000	8	Jan. & July.	New York.	1891	....
Clev., Painesville & Ashtabula:							2d Mortgage	500,000	7	May and Nov.	" " "	1893	....
Regist'd b'dk'ass'd by L.S.&M.S.	1,000,000	7	Jan. & July.	New York.	1890	102	Detroit, Hillsdale and Indiana:						
2d Mortgage (")	1,000,000	7	April & Oct.	" " "	1892	113	1st Mort. \$16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York.	1907	....
Cleveland and Toledo:							2d Mortgage, (coupon) guar.....	300,000	8	Jan. & July.	" " "	1881	....
1st Mort., s.f.(ass'd by L.S.&M.S.)	1,595,000	7	Jan. & July.	" " "	1885	108 1/2	Detroit, Lansing and Northern:						
2d Mortgage (")	849,000	7	April & Oct.	" " "	1888	109 1/2	1st Mortgage.....	1,397,000	7	Jan. & July.	Boston.	1907	105
Celebrookdale:							1st Mort. (Tonia and Lansing)...	770,000	8	" " "	New York.	1889	....
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1898	40	2d Mort. (")	51,000	8	May & Nov.	" " "	1880	....
Colorado Central (3 ft. gauge):							Detroit & Milwaukee (Gt.W. of Ga.):						
1st Mortgage.....	225,000	8	June & Dec.	Boston.	1890	....	1st Mortgage, (D. & M.R.'y).....	2,500,000	7	May & Nov.	New York.	1875	....
Columbus, Chicago & Ind. Cent.:							2d Mortgage (")	1,000,000	8	" " "	" " "	1875	....
1st Mortgage Consol. skg fund.....	15,344,750	7	April & Oct.	New York.	1908	61	1st Funded Coup. (D. & M.R.E.)	625,924	7	Jan. & July.	" " "	1876	....
2d Mortgage skg fund.....	5,532,400	7	Feb. & Aug.	" " "	1909	181	2d Funded Coup. (")	875,784	7	May & Nov.	" " "	1876	....
Income convertible.....	3,893,000	7	" " "	" " "	1890	....	1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	" " "	1878	....
1st Mort. (Chic. and Gt. Eastern)	461,000	7	April & Oct.	" " "	1903-06	....	2d Mort. (")	100,000	7	Jan. & July.	" " "	1878	....
2d Mort. (")	344,400	7	Jan. & July.	" " "	" " "	....	3d Mort. (")	250,000	8	Feb. & Aug.	" " "	1880	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" " "	1890	....	Bonds of Sept. 1, 1886.....	110,000	7	March & Sept.	" " "	1886	....
1st M., s.f. (")	39,650	7	May & Nov.	" " "	1886	....	Bonds of June 30, 1886.....	1,702,317	6 1/2	Jan. & July.	" " "	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	" " "	1904	....	Detroit, Mon. & Tol. (L.S. & M.S.):						
2d Mort. (")	821,000	10	May & Nov.	" " "	1904	....	1st Mortgage Aug. 1, 1886.....	924,000	7	Feb. & Aug.	New York.	1906	112
1st M. (Col. & Ind.) 1st & 2d pref.	309,500	7	Jan. & July.	" " "	1883	....	Dixon, Peoria and Hannibal:						
2d Mortgage (Ind. Central).....	668,500	7	" " "	" " "	1882	....	1st Mort. guar. by C., B. and Q.	568,500	8	Jan. & July.	New York.	1889	101
1st Mort. (Tol., Logansp't & Bur.)	554,500	7	Feb. & Aug.	" " "	1884	....	Dubuque and Sioux City:						
Income (")	74,024	7	" " "	" " "	" " "	....	1st Mortgage 1st div.....	298,000	7	Jan. & July.	New York.	1883	104
1st Mort. (Union & Logansport)	815,000	7	April & Oct.	" " "	1905	....	1st Mortgage 2d division.....	586,000	7	" " "	" " "	1894	108
Columbus, Springfield and Cin.:							Dubuque Southwestern:						
1st M.(assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....	1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	....
Columbus and Hocking Valley:							1st Mortgage, preferred.....	75,500	7	Jan. & July.	" " "	1883	....
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....	Dunkirk, Allegheny Val. & Pittsb.:						
1st M. on Branch (& 2d on main)	300,000	7	Jan. & July.	" " "	1880	....	1st Mortgage (gold)	1,200,000	7 1/2	June & Dec.	New York.	1900	....
General Mortgage.....	634,000	7	" " "	" " "	1892	....	Dutchess and Columbia:						
Columbus and Xenia:							1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1908	....
1st Mortgage, guar by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....	East Alabama and Cincinnati:						
Connecticut and Passumpsic Riv.:							1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	....
New Mortgage for \$1,500,000....	1,263,500	7	April & Oct.	Boston.	1893	105	East Brandywine & Waynesboro:						
Coupon Notes.....	125,000	7	June & Dec.	" " "	1881	100	1st Mortgage guar. by Pa. R.R.:	140,000	7	Jan. & July.	Philadelphia.	1895	....
1st Mort (Massawippi) guar. gold	400,000	6 1/2	Jan. & July.	" " "	1889	83 1/2	East Pennsylvania (Ph. & Rdg.):						
Connecticut River:							1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1888	104 1/2
1st Mortgage skg fund.....	.....	6	March & Sept.	Boston.	1878	....	East Tennessee, Virginia & Ga.:						
Connecticut Valley:							1st Mort., skg fund for \$3,500,000	2,999,000	7	Jan. & July.	New York.	1900	108
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....	2d Mortgage.....	190,000	4	" " "	" " "	1892-97	....
Connecticut Western:							Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	" " "	1885	....
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bos.	1900	20	Endorsed Bonds (East T. & Ga.)	92,000	6	Jan. and July.	" " "	1886	....
Connecting (Philadelphia):							Company Bonds (S.T. & Ga., old)	635,000	6	" " "	" " "	1880-85	....
1st Mort. ABCD & E \$200,000 each	991,000	6	March & Sept.	Philadelphia.	1.2.3.4.	110	Company Bonds (" new)	185,400	6	" " "	" " "	1875	....
Cooperstown and Susq. Valley:							Eastern (Mass.):						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....	1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	90
Cowanesque Valley:							Loan of 1867.....	.....	7	" " "	" " "	1887	....
1st Mortgage, gold.....	95,000	7 1/2	Jan. & July.	New York.	1902	....	Loan of 1868.....	.....	6	" " "	" " "	1888-89	....
2d Mortgage.....	160,000	7	May & Nov.	" " "	1882	....	Loan of 1869.....	.....	6	May & Nov.	" " "	1889	....
Cumberl'd & Penn. (Consol. Coal):							Ten year coupon notes.....	.....	7	" " "	" " "	1882	....
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....	Ten year coupon notes.....	.....	7	" " "	" " "	1883-84	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	" " "	1888	....	Sinking Fund Bonds.....	.....	7	May & Nov.	" " "	1884	....
Cumberland Valley:							Sterling Sink. Fd. Bonds.....	3,049,200	6 1/2	March & Sept.	London.	1898	....
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....	Certif. of Indebt. Sept. 1, 1876..	12,673,000	8 1/2	" " "	Boston.	1905	71
2d Mortgage.....	109,500	8	" " "	" " "	1908	....	Eastern Shore (Md.):						
Plain bonds.....	81,800	6	" " "	" " "	1884	....	1st Mortgage.....	400,000	8	Jan. & July.	Philadelphia.	1880	....
Danbury and Norwalk:							2d Mortgage.....	200,000	8	April & Oct.	" " "	1890	....
Mortgage Bonds of 1870.....	100,000	7	Jan. & July.	New York.	1880	....	Elizabethtown and Paducah:						
Mortgage Bonds of 1870.....	200,000	7	" " "	" " "	1890	....	1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Mortgage Bonds of 1872.....	200,000	7	" " "	" " "	1892	....	Elmira and Williamsport (N. Can.):						
Danv., Hazleton & Wilkesbarre:							1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	Philadelphia.	1890	105 1/2
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	40	Income Mortgage guaranteed ..	570,000	5	April & Oct.	" " "	1892	62 1/2
2d Mortgage.....	300,000	7	" " "	" " "	1885	....	Erie Railway:						
Danv., Urb., Bloom'gton & Pekin:							1st Mortgage, extended.....	2,483,000	7	May & Nov.	New York.	1897	117
1st Mortgage.....	2,000,000	7 1/2	April & Oct.	New York.	1909	....	2d Mortgage.....	2,174,000	7	March & Sept.	" " "	1879	105
Davenport and St. Paul:							3d Mortgage.....	4,862,000	7	" " "	" " "	1883	109
1st Mort. gold skg fd \$20,000 p.m.	3,000,000	7 1/2	April & Oct.	New York.	1911	....	4th Mortgage convertible.....	2,937,000	7	April & Oct.	" " "	1880	107
Dayton and Michigan (O.H. & D.):							5th Mortgage convertible.....	709,500	7	June and Dec.	" " "	1883	106 1/2
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1881	....	Buffalo Branch, 1st mortgage.....	182,900	7	Jan. & July.	" " "	1891	....
2d Mortgage, guar.....	426,000	7	March & Sept.	" " "	1884	....	Sterling loan (\$1,000,000) conv.	4,457,714	6 1/2	March & Sept.	London.	1875	....
3d Mortgage, guar.....	351,000	7	April & Oct.	" " "	1888	....	1st Consol. Mort. for \$30,000,000.	12,076,000	7 1/2	" " "	N.Y. & London.	1920	....
Toledo Depot bonds guar.....	105,500	7	March & Sept.	" " "	1886-94	....	2d Consol. Mort. for \$40,000,000.	14,400,000	7 1/2	June and Dec.	London.	1894	....
Dayton and Union:							Convertible bonds.....	10,000,000	7 1/2	J. A. J. and O.	London.	1903	....
1st Mortgage, registered.....	140,000	7	March & Sept.	New York.	1879	....	Erie and Pittsburg (Penn.):						
2d Mortgage.....	185,000	7	June & Dec.	" " "	1879	....	1st Mortgage.....	292,200	7	Jan. & July.	New York.	1882	....
Income Bonds.....	252,445	6	" " "	" " "	1879	....	2d Mortgage.....	92,800	7	April & Oct.	" " "	1890	....
Dayton and Western (L. M. R.R.):							Consolidated Mortgage.....	2,192,000	7	Jan. & July.	" " "	1899	95
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....	Equipment Mortgage.....	750,000	7	April & Oct.	" " "	1890	....
1st Mortgage (")	495,000	6 1/2	Jan. & July.	" " "	1906	....	European & N. American (Me.):						
Decatur, Sullivan and Mattoon.							Bangor City Bonds(1st m. 16 s.)	1,000,000	6	Jan. & July.	Boston.	1894	....
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....	1st L.M. (& 1st on \$9, & 2d on 55m)	2,000,000	6 1/2	March & Sept.	New York.	1899	....
Delaware and Bound Brook:							Kavanaugh and Crawfordville:						
1st Mortgage.....	1,500,000	7	Feb. & Aug.	Philadelphia.	1906	109	1st Mortgage (63 miles) skg. fund	302,000	7	Jan. & July.	New York.	1887	....
Delaware (P. W. and Balt.):							1st Mortgage (101 m)	635,000	7	May & Nov.	" " "	1887	....
1st Mortgage, guar.....	650,000	6	Jan. & July.	Philadelphia.	1895	107	1st Mort. (Rockville Extension).	147,000	7	Feb. & Aug.	" " "	1890	....
1st Mortgage extension.....	100,000	6	" " "	" " "	1880	....	Evansville, Terre Haute & Chi.:						
Delaware, Lackawann. & Western:							1st Mortgage, gold.....	775,000	7 1/2	May & Nov.	New York.	1900	....
2d Mortgage.....	1,633,000	7	March & Sept.	New York.	1881	106 1/2	Fall River, Warren & Prov.(B.&P.):						
Convertible Bonds.....	600,000	7	June & Dec.	" " "	1892	103	1st Mortgage.....	200,000	7	Jan. & July.	Providence.	1882	....
Consol. Mortgage Bonds.....	195,000	7	March & Sept.	" " "	1207	106 1/2	Bonds of 1874.....	500,000	7	April & Oct.	Boston.	1894	112 1/2
2d Mort. (Lack. & Bloomsburg)	216,200	7	Apr. and Oct.	" " "	1880	....	Bonds of 1877.....	500,000	6	" " "	" " "	1897	107 1/2
1st M. Ext. (")	370,900	7	March & Sept.	" " "	1885	....	Flint and Pere Marquette:						
Denver & Boulder Val.(Den. Pac.):							1st Mort. Land Gr. (3d series)...	2,210,000	8	March & Sept.	New York.	1888	....
1st Mortgage.....	550,000	7 1/2	May & Nov.	Kansas City.	1900	....	Flint & Holly S. F. (\$25,000 p.y.)	425,000	10	May & Nov.	" " "	1888	....
Denver Pacific:							1st Mort.(Bay C. & L. Jagg. guar.	100,000	10	Jan. & July.	Newark.	1892	....
1st Mortgage gold, land grant...	2,493,000	7 1/2	May & Nov.	New York.	1899	....	Bay County Bonds (guar.).....	75,000	10	March & Sept.	New York.	1887	....
Denver & Rio Grande(3 ft.gauge):							1st Mort. skg.f.(H., W. & Mon.)	1,900,000	8	Jan. & July.	" " "	1901	....
1st Mort. gold, skg fund tax free.	3,024,500	7 1/2	May & Nov.	N.Y.L. & Ams	1900	87 1/2	Consolidated Sinking Fund.....	1,771,000	8	May & Nov.	" " "	1902	....
Des Moines and Ft. Dodge:							Construction Loan.....	280,405	8	Jan. & July.	" " "	1876	....
1st Mortgage (sewage).....	1,400,000	6	Jan. & July.	New York.	1904	....					</	

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Florida							Huntingdon and Broad Top Mt.:						
1st Mortgage conv. gold.....	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....	1st Mortgage gold.....	416,000	7*	April & Oct.	Philadelphia	1890	108
Flushing, North Shore and Cent.:							2d Mortgage.....	287,500	7*	Feb. & Aug.	"	1895	103
1st Mort. (Flushing and N. Side.)	800,000	7	May & Nov.	New York.	1889	....	Consolidated Mortgage.....	1,383,000	7	April & Oct.	"	1895	30
2d Mort. (")	400,000	7	"	"	1900	....	Illinois Central:						
1st Mort. (Central of L. I.).....	1,000,000	7	Mar. & Sept.	"	1902	....	Redemption bonds, currency....	2,500,000	6	April & Oct.	New York.	1890	...
1st Mort. (Cent. R. & Exten.)...	200,000	7	May and Nov.	"	1903	....	Sterling Bonds, £500,000.	2,500,000	6*	"	London.	1895	....
1st Mort. (North Shore).....	149,000	7	Feb. & Aug.	"	1885	....	Sterling Bonds, Sinking Fund....	4,504,000	5*	"	"	1903	....
1st Mort. (Whitestone & W.)...	93,000	7	Jan. & July.	"	1893	....	Sterling Bonds, £200,000.....	1,000,000	5*	June & Dec.	"	1905	....
1st Mort. (N. Y. & Flushing)...	25,000	7	Mar. & Sept.	"	1880	....	Illinois Grand Trunk (C. B. & Q.):						
Fonda, Johnstone & Gloverville:							1st Mortgage, guaranteed.....	900,500	8	April & Oct.	Boston.	1890	111
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1890	....	Indiana and Illinois Central:						
Fort Wayne, Jackson & Saginaw:							1st Mortgage gold.....	3,500,000	7*	Jan. & July.	New York.	1901	....
1st Mortgage, traffic guarantee...	1,500,000	8	Jan. & July.	New York.	1889	42	Indiana North and South:						
2d Mortgage (Equipment).....	500,000	8	April & Oct.	"	1881	....	1st Mort. (Nor. Div.) \$22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
Fort Wayne, Muncie & Cin.:							Indianapolis, Blooming. & West.:						
1st Mortgage.....	1,800,000	7*	April & Oct.	Boston.	1899	....	1st Mortgage gold.....	5,000,000	7*	April & Oct.	New York.	1909	32
2d Mortgage.....	500,000	8	"	"	1896	....	1st Mortgage Extension gold....	5,500,000	7*	Jan. & July.	"	1912	...
Framingham and Lowell:							2d Mortgage.....	1,600,000	8	"	"	1890	2
1st Mortgage.....	500,000	7	April & Oct.	Boston.	1890	91	Indianapolis and Madison:						
2d Mortgage.....	100,000	8	"	"	1893	89	1st Mort. assumed by J. M. & L.	397,000	7	May & Nov.	New York.	1881	....
Frederick and Pennsylvania Line:							Indianapolis & Vincennes:						
1st Mortgage gold.....	150,000	6*	April & Oct.	Baltimore.	1901	....	1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
Fremont, Wilburn & Mo. (S.C. & P.):							2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	"	1900	....
1st Mortgage.....	690,000	7	April & Oct.	"	1901	31	International and Gt. Northern:						
Galena & Chic. Union (C. & N. W.):							1st Mortgage a.f. (Intern. R. R.)	3,040,000	7*	April & Oct.	New York.	1911	74
1st Mortgage.....	1,692,000	7	Feb. & Aug.	New York.	1882	107	Convertible B'ds (")	1,473,000	8	Feb. & Aug.	"	1892	...
Galv., Harrisburg & San Antonio.							1st Mortgage (Hous. & Gt. N. R.R.)	4,211,000	7	Jan. & July.	"	1900	72
1st Mortgage.....	1,700,000	6*	Feb. & Aug.	Lond. or Bos.	1910	....	Convert. B'ds (")	1,677,000	8	Feb. & Aug.	"	1892	20
Galveston, Houston & Henderson:							Indianapolis, Cin. and Lafayette:						
1st Mortgage.....	1,493,000	7*	Jan. & July.	New York.	1890	80	1st Mortgage of 1897.....	2,800,000	7	Feb. & Aug.	New York.	1897	....
Geneva, Ithaca and Athens:							1st Mortgage of 1899.....	2,000,000	7	June & Dec.	"	1899	....
1st Mortgage, a.f.g. id., guar....	600,000	7*	Jan. and July.	New York.	1890	....	Funded Interest Bonds, coupon.	469,100	7	March & Sept.	"	'78-'83	...
Georgia (and Banking):							Equipment Bonds, registered....	375,000	10	"	"	1883	86
Company bonds (debentures)...	530,000	7	Jan. & July.	Augusta	'75-'90	....	1st Mort. (Ind'polis & Cin.) 1885.	1,800,000	7	April & Oct.	"	1888	...
Gilman, Clinton & Springfield:							1st Mort. (Cin. & Indiana).....	499,000	7	June & Dec.	"	1892	...
1st Mortgage gold.....	2,000,000	7*	March & Sept.	N. Y. & Lond.	1900	....	2d Mort. (") guar.....	1,497,000	7	Jan. & July.	"	'77-'82	...
2d Mortgage gold.....	1,000,000	8*	Jan. & July.	"	1892	....	Indianapolis and St. Louis:						
Goshen and Deckertown (Erie):							1st Mortgage.....						
1st Mortgage.....	246,500	7	Jan. & July.	New York.	1888	....	1st Mortgage.....	2,000,000	7	Jan. & July.	New York.	1919	68
Grand Rapids & Indiana:							2d Mortgage.....						
1st Mortgage L. G. guar. gold....	4,000,000	7*	Jan. & July.	New York.	1899	97	1st Mortgage.....	1,000,000	7	March & Sept.	"	1919	....
1st Mort. L. G. not guar. gold....	3,224,000	7*	April & Oct.	"	1899	85	Equipment Mortgage.....	378,000	10	Jan. & July.	"	1900	....
Grand River Valley (Mich. C.):							Ionia and Lansing (D. L. & L. M.):						
1st Mort., assumed by Lessees....	1,000,000	8	Jan. & July.	New York.	1886	101	1st Mortgage traffic guar.....	770,000	8	Jan. & July.	New York.	1890	110
2d Mortgage, guar. by Lessees....	500,000	8	March & Sept.	"	1879	94	2d Mortgage.....	81,000	8	May & Nov.	"	1886	....
Grand Trunk (Ca.):							Iowa Falls and Sioux City:						
Equipment Bonds £500,000.....	2,500,000	6*	April & Oct.	London.	1877	....	1st Mortgage.....	2,960,000	7	April & Oct.	New York.	1917	104
Equipm't Bonds No. 2 £500,000	2,500,000	6*	Jan. & July.	"	1920	....	Iowa Midland (C. & N. W.):						
Postal & Military b'ds £1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....	1st Mort., \$15,000 p.m., guar....	1,350,000	8	April & Oct.	New York.	1900	109
1st Preference Bonds £3,218,149	16,090,745	6*	Jan. & July.	"	Irred.	....	Ironton (Penn.):						
2d Preference Bonds £2,327,308	11,639,040	4*	"	"	"	....	1st Mortgage.....	100,000	7	May & Nov.	Philadelphia.	1875	....
3d Preference Bonds £2,163,919	85,819,550	4*	"	"	"	....	Ithaca and Athens (Penn.):						
Provincial Debenture's £2,111,500	15,557,500	....		Ottawa.	....	....	1st Mortgage gold, a.f.g. fund....	600,000	7*	Jan. & July.	New York.	1890	107
Great Western of Canada:							Jackson, Lansing & Saginaw (MO):						
Mortgage Bonds £127,000.....	635,000	6	Jan. & July.	London.	1876	....	1st Mortgage guar.....	1,277,000	8	Jan. & July.	New York.	1885	99
Mortgage Bonds £347,000.....	2,735,000	6	April & Oct.	"	'77-'78	....	1st Mort. (Northern Ext.) guar.	287,000	8	May & Nov.	"	1890	....
New Bonds £1,000,000.....	5,000,000	6	June & Dec.	"	1890	....	Consolidated Mortgage (236 m.)	2,001,000	8	March & Sept.	"	1891	92
Debenture Bonds £1,743,160.....	8,715,800	5	Jan. & July.	"	Perp.	....	Jacksonville, North West & S. East:						
Great Western Railway of 1859:							1st Mortgage.....	610,000	7*	Jan. & July.	New York.	1902	....
1st Mort., ass'd by T. W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	108	Jacksonville, Pensac. and Mobile:						
2d Mort., " " " " " " " "	2,500,000	7	May & Nov.	"	1893	84	1st Mortgage.....	472,000	7	Jan. & July.	New York.	1880	....
Green Bay and Minnesota:							2d Mortgage.....	3,000,000	8	"	"	1899	....
1st Mortgage.....	3,200,000	7*	Feb. & Aug.	.....	1900	....	Jamestown & Frank. (L.S. & M. So.):						
Greenville and Columbia:							1st Mortgage guaranteed.....	433,000	7	Jan. & July.	New York.	1897	...
1st Mortgage guar. by S. Car....	1,425,546	7	Jan. & July.	Columbia.	'81-'86	....	2d Mortgage guaranteed.....	500,000	7	June & Dec.	"	1894	....
1st Mortgage not guaranteed....	378,786	7	"	"	'81-'86	....	Jefferson (Erie):						
Greenwich and Johnsonville:							1st Mort. (Hawley Section)....	204,000	7	Jan. & July.	New York.	1887	85
1st Mortgage.....	186,000	7	May & Nov.	New York.	1889	....	2d Mort. (")	84,000	7	"	"	1889	....
Gulf, Western Texas and Pacific:							1st Mort. (Carbondale Section)...	2,000,000	7	"	"	1889	....
1st Mortgage (Construction)...	1,386,000	7*	Jan. & July.	.....	1902	....	Jeffersonville, Madison & Indian:						
Hannibal and Naples (T.W. & W.):							1st Mortgage consol.....	2,474,000	7	April & Oct.	New York.	1906	....
1st Mortgage.....	675,000	7	May & Nov.	New York.	1898	33	2d Mortgage consol.....	2,000,000	7	Jan. & July.	"	1910	....
2d Mortgage.....	235,000	7	Jan. & July.	"	1890	....	1st Mortgage (Ind. & Mad.) guar.	397,000	7	May & Nov.	"	1881	....
Hannibal & Cent. Mo. (T.W. & W.):							Jersey City and Albany:						
1st Mortgage, tax free.....	1,000,000	7	May & Nov.	New York.	1890	90	1st Mortgage.....	250,000	7*	Jan. & July.	New York.	1913	...
2d Mortgage.....	250,000	7	"	"	1892	76	1st Mortgage (Ridgefield Park).	300,000	7	May & Nov.	"	1912	...
Hannibal and St. Joseph:							Joliet and Chicago (C. & Alton):						
Missouri State Loan.....	1,500,000	6	Jan. & July.	New York.	'87-'94	105	1st Mortgage a.f.g. fund guar....	336,000	8	Jan. & July.	New York.	1882	106
Missouri State Loan.....	1,500,000	6	"	"	'87-'88	....	Junction, Philadelphia:						
Fifteen years' bonds (277 m.)...	4,000,000	8	March & Sept.	"	1885	106	1st Mortgage guaranteed.....	500,000	6	Jan. & July.	Philadelphia.	1882	105
1st Mort. (Q. & Palm R.R. 15 m.)	500,000	8	Feb. & Aug.	"	1892	....	2d Mortgage not guaranteed....	800,000	6	April & Oct.	"	1900	103
1st Mort. (K. City & Cam. RR 55 m.)	1,200,000	10	Jan. & July.	"	1886	113	Junction and Breakwater:						
General Land Mortgage (277 m.)	7	April & Oct.	"	1888	1st Mort. guar. by Delaware....	352,000	6	Jan. & July.	New York.	1890
Hartford Extension:							Kalamazoo, Allegan & Gr. Rapids:						
1st Mortgage.....													

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AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Minneapolis & St. L. (B. O. R. & N.):	\$ 150,000	7*	Jan. & July.	New York.	1911	75	N. O., Jack. & Gt. N. (N. O. St. L. & C.):	\$ 3,000,000	8	Jan. & July.	New York.	1886	....
1st Mortgage gold, guaranteed..	150,000	7*	Jan. & July.	Detroit.	1890	....	1st Mortgage.....	1,500,000	8	April & Oct.	"	1890	....
Minnesota and North Western:							2d Mortgage for \$3,000,000.....	1,500,000	8	"	"	1890	....
1st Mort. gold, skg fd & tax free	20,000pm	7*	Jan. & July.	"	1890	....	New Orleans, Mobile and Texas:						
Mississippi Cent. (N. O. St. L. & Chi.):	1,012,500	7	May & Nov.	New York.	74-84	....	1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
1st Mortgage.....	2,000,000	8	Feb. & Aug.	"	1886	....	1st Mort. (N. Orleans to Texas)	7,250,000	8	"	"	1915	....
2d Mortgage.....	3,708,500	7*	May & Nov.	"	1912	....	2d Mort. endorsed by Louisiana.	2,825,000	8	"	"	1915	....
General Mort. for \$8,000,000 gold	2,040,000	7*	Jan. & July.	"	1900	....	New York, Boston and Montreal:						
Mississippi, Ouachita & Red Riv.:							1st Mortgage for \$12,250,000.....	6,250,000	7*	Feb. & Aug.	N. Y. or Lond.	1889	....
1st Mortgage gold.....	2,040,000	7*	Jan. & July.	"	1900	....	New York & Canada (D. & H. C.):						
Mississippi and Tennessee:							1st Mort. for \$800,000, guar.....	4,000,000	6*	May & Nov.	London.	1904	....
1st Mortgage, Series A.....	1,000,000	8	April & Oct.	Memphis.	1902	....	New York Central & Hudson R.:						
2d Mortgage, Series B.....	1,100,000	8	Jan. & July.	"	1902	....	Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	106]
Mississippi Valley and Western:							Bonds for B. & N. F. stk (")	74,500	6	May & Nov.	"	1883	....
1st Mortgage \$20,000 p. m.....	800,000	7	Feb. & Aug.	New York.	1902	....	Bonds for R. R. Stocks (")	592,000	6	"	"	1883	104
Missouri, Iowa and Nebraska:							Bonds for Real Estate (")	162,000	6	"	"	1883	103
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	"	1910	....	Bonds of 1884 renewed (")	2,391,300	6	June & Dec.	"	1887	105
1st Mort. (U. Pac. S. Br.) skg fund	2,645,000	6*	Jan. & July.	New York.	1899	....	2d Mort. (Hudson River) S. F. .	1,794,000	7	"	"	1886	109]
1st Mort. (Teb. & Neosho) S. F.	349,000	7*	June & Dec.	"	1903	....	Bonds of 1871, tax free.....	1,950,000	7	April & Oct.	"	1891	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	"	1904	494	1st Mort. coup. } for \$30,000,000	18,465,000	7	Jan. & July.	"	1903	122
First Additional Consol. Mort.....	2,500,000	7	"	"	1905	....	1st Mort. reg'd } for \$2,000,000	9,733,333	6*	"	London.	1903	121]
Second Add. Consol. Mort.....	1,182,000	7	"	"	1906	101	New York and Harlem:						
Third Additional Consol. Mort.....	600,000	7	"	"	1906	....	Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	New York.	1881	....
Missouri River, Ft. Scott & Gulf:							Consol. Mort. of 1872, coupon. }	10,500,000	7	May & Nov.	"	1900	121]
1st Mortgage, Land Grant, S. F.	5,000,000	10	Jan. & July.	New York.	1889	83	Consol. Mort. of 1872, reg... }				"	1900	122]
2d Mortgage.....	2,000,000	10	April & Oct.	N. Y. & Bos.	1890	....	New York Elevated:						
Mobile and Girard:							1st Mortgage.....	7,000,000	7	Jan. & July.	New York.	1906	105
1st Mortgage.....	377,500	7	Jan. & July.	Savannah.	1876	....	N. York, Housatonic & Northern:						
2d Mort. end. by Cent. R. R. of Ga.	300,000	8	"	"	1889	....	1st Mortgage.....	1,500,000	7*	April & Oct.	New York.	1902	....
Plain bonds.....	33,500	8	"	"	1887	....	New York, Kingston & Syracuse:						
Mobile and Montgomery:							1st Mort. for \$4,000,000.....	2,500,000	7*	Jan. & July.	New York.	1902	....
1st Mort. endor. by State of Ala.	2,454,000	8*	May & Nov.	New York.	1900	....	New York, N. Haven & Hartford:						
2d Mortgage.....	800,000	8	"	"	1900	....	1st Mort. (Harlem & Portchester)	2,000,000	7	"	New York.	1903	....
Mobile and Ohio:							New York and New England:						
1st Mortgage Sterling.....	5,686,000	6*	May & Nov.	Mob. & Lond	1883	....	1st mortgage, old.....	400,000	7	March & Sept.	Boston.	1884	....
Interest bonds.....	1,524,300	8	"	"	76-83	....	1st mortgage, new.....	400,000	7	Jan. & July.	"	1905	104]
Sterling Interest bonds.....	769,920	6*	"	"	1883	....	New York and Oswego Midland:						
Tennessee Substitution Bonds.....	1,688,000	7*	Jan. & July.	N. Y. & Lond.	1901	....	1st Mortgage gold, tax free.....	8,000,000	7*	Jan. & July.	New York.	1894	....
Special Mort. (Galveston Br'h)	63,000	8	May & Nov.	Mobile.	1877	....	2d Mortgage convertible.....	2,500,000	7	May & Nov.	"	1896	....
2d Mortgage.....	1,483,858	8	March.	"	1877	....	2d Mortgage non-convertible	1,500,000	7	"	"	1896	....
Consol. Mort. for \$15,000,000.....	977,550	7*	Jan. & July.	N. Y. & Lond.	1904	....	3d Mort., Equipment.....	3,800,000	7	"	"	....	....
Convertible 3 per cent. bonds.....	977,550	8	M. J. S. & D.	New York.	....	....	1st Mort. (West. Extension).....	2,425,000	7	"	"	....	....
Montclair (N. Y. and O. Mid.):							Consolidated Mortgage.....	1,200,000	7	"	"	....	....
1st Mortgage gold, guar.....	1,800,000	7*	March & Sept.	New York.	....	....	New York, Providence & Boston:						
2d Mortgage.....	780,000	7	"	"	....	....	Extension Bonds.....	50,900	6	May & Nov.	New York.	78-81	....
Income Mortgage.....	888,400	7	"	"	....	....	General Mort. for \$1,000,000.....	1,000,000	7	Jan. & July.	"	1899	118]
Montgomery and Erie (Erie):							Norfolk & Petersburg (A. M. & O.):						
1st Mortgage.....	127,900	7	May & Nov.	New York.	1888	....	1st Mortgage.....	306,000	8	Jan. & July.	New York.	1877	88
2d Mortgage.....	47,000	7	April & Oct.	"	1887	....	1st Mortgage.....	157,000	7	"	"	1877	91]
Montgomery and Eufaula:							2d Mortgage.....	454,000	8	"	Norfolk.	1893	86
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1886	....	North Carolina:						
1st Mortgage not endorsed.....	830,000	8	June and Dec.	"	1900	....	1st Mortgage.....	210,000	8	May & Nov.	Co's Shops, N.C.	1888	....
Monticello and Port Jervis:							1st Mortgage.....	820,000	8	March & Sept.	Charleston.	1899	....
1st Mortgage gold, tax free.....	500,000	7*	J. A. J. & O.	New York.	1890	....	2d Mortgage.....	282,500	8	"	"	1899	....
Morris and Essex (D. L. & W.):							North Missouri (St. L., K. C. & N.):						
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	112	1st Mortgage.....	3,000,000	7	Jan. & July.	New York.	1895	108
2d Mortgage guar.....	2,000,000	7	Feb. & Aug.	"	1891	110	North Pennsylvania:						
Convertible bonds.....	384,000	7	Jan. & July.	"	1900	81	1st Mortgage.....	1,930,500	6	Jan. & July.	Philadelphia.	1885	107]
Construction bonds.....	573,000	7	Feb. and Aug.	"	1889	88	2d Mortgage.....	1,500,000	7	May & Nov.	"	1896	116
Gen'l M. (1st on Boonton Br. gr.)	4,991,000	7	April & Oct.	"	1901	103	General Mortgage.....	2,035,000	7	Jan. & July.	"	1903	110
Special Mortgage.....	1,025,000	7	"	"	1915	92	North Shore (Flush., N. S. & Cent):						
Consol. mort. for \$25,000,000 guar	3,239,000	7	June & Dec.	"	1915	92	1st Mortgage.....	135,000	7	Feb. & Aug.	New York.	1887	....
Nashville, Chattanooga & St. Louis:							Northern Central:						
1st Mort., endorsed by Tenn.....	1,100,000	6	Jan. & July.	New York.	74-83	....	1st Mortgage, Md. State loan..	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
2d Mort. (Hela by U. S. Gov.)..	1,000,000	4	"	"	81-91	....	2d Mortgage S. F. Coupon.....	1,490,000	6	Jan. & July.	Baltimore.	1885	107
New Mortgage.....	4,700,000	7	"	"	1913	100	3d Mortgage Coupon.....	1,126,000	6	April & Oct.	Phila. & Balt.	1900	106]
Nashville and Decatur (L. & Nash.):							Mortgage coupon.....	2,599,000	6*	Jan. & July.	Baltimore.	1900	50
1st Mortgage sinking fund, guar.	1,500,000	7	Jan. & July.	New York.	1900	103	Mortgage registered.....	205,000	6*	April & Oct.	"	1900	....
2d Mortgage gold.....	206,000	6*	April & Oct.	Nashville.	1887	....	Consol. Gen. Mort. S. F. Coup..	2,388,000	6*	Jan. & July.	Lond. & Balt.	1904	....
Nashua and Lowell:							Consol. General Mort. Coupon.	1,835,000	6*	"	"	1894	....
Bonds for freight depot.....	200,000	6*	Feb. & Aug.	Boston.	1892	103]	Second General Mort. coupon..	3,000,000	5	"	Baltimore.	1920	55
Newark & New York (U. of N. J.):							Second General Mort. coupon..	1,000,000	5	"	"	1920	....
1st Mortgage guar.....	600,000	7	Jan. & July.	New York.	1891	....	Northern New Jersey (Erie):						
Newark, Somerset & Stratsville:							1st Mortgage skg fd guar.....	400,000	7	Jan. & July.	Jersey O	1878	....
1st Mortgage gold.....	880,000	7*	May & Nov.	New York.	1889	98	Northern Pacific:						
New Bedford:							1st Mort. on R. R. & lands gold..	4,000,000	7.3*	Jan. & July.	New York.	1900	34
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	98]	Northwestern Virginia:						
New Issue for \$380,000.....	400,000	7	"	"	1894	105	3d Mort., assumed by B. and O	140,000	6	Jan. & July.	Baltimore.	1885	100]
New Haven and Derby:							Northwestern Union (C. & N. W.):						
1st Mortgage.....	525,000	7	Various.	New Haven.	98-90	....	1st Mortgage.....	3,500,000	*	March & Sept.	New York.	1917	....
New H., Middlet'n & Willman:							Norwich & Worcester (B. H. & E.):						
1st Mortgage (coup. & reg.).....	3,000,000	7	May & Nov.	New York.	1889	....	1st Mort. Mass. Loan, skg. fd..	400,000	*	Jan. & July.	Boston.	1877	....
2d Mortgage.....	2,000,000	7	"	"	1881	....	Construction Bonds.....	400,000	*	March & Sept.	"	1897	....
New Haven and Northampton:							Nyack and Northern:						
1st Mortgage.....	1,000,000	7	Jan. & July.	N. Y. & N. H.	1899	....	1st Mortgage.....	150,000	7	Jan. & July.	New York.	1890	....
Convertible bonds, tax free.....	750,000	6	April & Oct.	"	80-82	Ogdensburg and Lake Champlain:						

AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Oil Creek (Pittsb., T. & Buffalo):	\$						Philadelphia, Wilmington & Balt.:	\$					
1st Mortgage.....	580,000	7	April & Oct.	Philadelphia.	1896	78	Mortgage Loan, convertible....	262,000	6	Jan. & July.	Phila. & Bost.	1884	108 1/2
Omaha and Northwestern:							Loan of 1867.....	1,000,000	6	April & Oct.	" "	1887	108
1st Mort. Land Grant, Gold.....	16,000 pm	7 1/2	Jan. & July.	New York.	1901	....	Loan of 1872.....	700,000	6	" "	" "	1892	108 1/2
Omaha and Republican Valley:							Loan of 1875.....	800,000	6	" "	" "	1900	108
1st Mortgage.....	.....	6	F. M. A. & N.	.....	1895	....	Plecker Valley (Phila. & Rdg.):						
Omaha and Southwestern:							1st Mortgage, guaranteed.....	331,800	7	April & Oct.	Philadelphia.	1900	58
1st Mortgage \$20,000 p. m.....	1,094,000	8	June & Dec.	Boston.	1896	113 1/2	Pittsburg, Cin. & St. Louis (Pa.):						
Oregon and California:							1st Mort. (Col. & Newark Div.).....	775,000	7	Jan. & July.	Philadelphia.	1890	....
1st Mortgage gold.....	10,960,000	7 1/2	April & Oct.	New York.	....	....	1st Mort. (Steub. & Ind.) conv.....	3,000,000	6	Monthly.	New York.	1884	....
Oswego Valley & Southern Kansas:							Consol. Mortgage for \$10,000,000.....	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	104 1/2
1st Mortgage (5-20 years).....	200,000	10	Jan. & July.	New York.	1888	....	Consolidated 2d Mortgage.....	2,500,000	7	April & Oct.	" "	1913	..
Oshkosh & Miss. (C. M. & S. P.):							Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage.....	240,000	8	Jan. & July.	New York.	1891	....	1st Mortgage (Series A).....	875,000	7	Jan. & July.	New York.	1912	121
Oswego and Rome (B. W. & O.):							1st Mortgage (Series B).....	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage.....	500,000	7	May & Nov.	New York.	1916	....	1st Mortgage (Series C).....	875,000	7	March & Sept.	" "	1912	....
Income Mortgage.....	112,100	6	Feb. & Aug.	" "	1891	....	1st Mortgage (Series D).....	875,000	7	April & Oct.	" "	1912	....
Oswego and Syracuse (D. L. & W.):							1st Mortgage (Series E).....	875,000	7	May & Nov.	" "	1912	....
1st Mortgage, guaranteed.....	201,000	7	May & Nov.	New York.	1885	....	1st Mortgage (Series F).....	875,000	7	June & Dec.	" "	1912	....
Ottawa, Oswego & Fox River:							2d Mortgage (Series G).....	880,000	7	Jan. & July.	" "	1912	116 1/2
1st Mortgage guar. by C. B. & Q.	1,079,000	8	Jan. & July.	N. Y. & Bost.	1900	112 1/2	2d Mortgage (Series H).....	880,000	7	Feb. & Aug.	" "	1912	....
Owensboro' and Russellville.							2d Mortgage (Series I).....	880,000	7	March & Sept.	" "	1912	....
1st Mortgage for \$1,500,000.....	1,500,000	8	Feb. & Aug.	New York.	1892	....	2d Mortgage (Series K).....	880,000	7	April & Oct.	" "	1912	....
Pacific of Missouri:							2d Mortgage (Series L).....	880,000	7	May & Nov.	" "	1912	....
1st Mortgage gold.....	7,000,000	6 1/2	Feb. & Aug.	New York.	1888	107 1/2	2d Mortgage (Series M).....	880,000	7	June & Dec.	" "	1912	....
2d Mortgage sinking fund.....	2,450,000	7	Jan. & July.	" "	1891	104 1/2	3d Mortgage.....	2,000,000	7	April & Oct.	" "	1912	112 1/2
2d Mortgage.....	4,000,000	7	May & Nov.	" "	....	....	Construction bonds of Jan. 1, '70	100,000	7	Jan. & July.	New York.	1887	....
St. Louis County Debt.....	700,000	7	Monthly.	St. Louis.	1885	....	Equipment bonds.....	1,000,000	8	March & Sept.	" "	1884	....
Real Estate Bonds.....	800,000	8	May & Nov.	New York.	1892	....	Pittsburg, Va. and Charleston:						
1st Mort. (Oranoleet Branch).....	500,000	6 1/2	April & Oct.	" "	1893	70	1st Mortgage.....	700,000	7	April & Oct.	New York.	1902	....
Paducah and Memphis:							Pittsburg, Wash. & Baltimore:						
1st Mortgage gold for \$2,505,000.	1,541,000	7 1/2	Feb. & Aug.	New York.	1902	....	1st Mort. (Pittsb. & Conn'sville).....	4,000,000	7	Jan. & July.	Baltimore.	1898	102 1/2
Panama:							2d Mort. do. (Balt. Loan).....	5,000,000	6	May & Nov.	" "	1902	....
General Mortgage, sig. £597,800.	2,903,308	7 1/2	April & Oct.	London.	1897	....	1st Mort. (Turtle Cr. Div. 10 1/2 m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	....
Paris and Decatur:							Real Estate Mortgage.....	100,000	6	.....	Baltimore.	1883	....
1st Mortgage gold, S. F.....	1,200,000	7 1/2	Jan. & July.	N. Y. & Lond.	1892	....	Plymouth, Kankakee & Pacific:						
Paterson and Newark (Erie).....	500,000	7	Jan. & July.	New York.	1878	....	1st Mortgage for \$3,600,000.....	20,000 pm	7 1/2	Jan. & July.	New York.	1901	....
1st Mortgage guaranteed.....	1,075,000	7	Feb. & Aug.	New York.	1900	60	Port Huron and Lake Michigan:						
Pekin, Linc. & Decatur (T. W. & W.):							1st Mortgage gold, for \$1,800,000	1,800,000	7 1/2	May & Nov.	New York.	1899	....
1st Mortgage guaranteed.....	160,000	7	Jan. & July.	Philadelphia.	1889	105	Portland & Ogdensburg (Me. & N. H.):						
Pemberton & Hights. (U. C. of N. J.):							1st Mort. (Maine Section) gold.....	800,000	6 1/2	Jan. & July.	Boston.	1900	....
1st Mortgage guaranteed.....	1,800,000	7 1/2	May & Nov.	N. Y. or Lond.	1899	....	Consol. Mort. gold, for \$3,300,000	149,000	6 1/2	May & Nov.	" "	1901	15
1st Mortgage gold (S. F.) 1st series	2,000,000	7 1/2	Feb. and Aug.	New York.	1881	....	Portland and Ogdensburg (Vt.):						
2d Mortgage.....	540,000	7	Feb. and Aug.	New York.	1881	....	1st Mortgage gold, for \$2,300,000	1,200,000	6 1/2	May & Nov.	N. Y. & Bost.	1891	40
Pennsylvania:							Portland and Oxford Central:						
1st Mort. (Harrisburg to Pittsb'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	102 1/2	1st Mortgage of 1883.....	250,000	6	Jan. & July.	Portland.	1883	....
General Mortgage.....	19,999,760	6	J. A. J. & O.	.....	1910	110 1/2	Portland and Rochester:						
(General Mortgage, registered.)	29,250,000	6 1/2	Jan. & July.	London.	1906	101 1/2	1st Mort. (Portland Loan) skg fd	700,000	6	Jan. & July.	Boston.	1887	....
Consolidated Mortgage.....	4,672,110	5	April & Oct.	Philadelphia.	1877-90	....	1st Mortgage (equal lien).....	100,000	7	April & Oct.	" "	1887	....
State lien for \$7,500,000, skg fd							2d Mort. (Portland Loan).....	395,500	6	Mar. & Sept.	" "	1891	....
Pennsylvania Coal:							Port Royal (S. C.):						
1st Mortgage.....	487,500	7	Feb. and Aug.	New York.	1881	....	1st Mortgage gold, skg fd.....	2,000,000	7 1/2	May & Nov.	N. Y. & Lond.	1889	....
Pennsylvania and Delaware:							1st Mort. gold, guar. by Ga. R. R.	500,000	7 1/2	" "	" "	1889	....
1st Mortgage.....	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....	Portsmouth, Gt. Falls & Conway:						
2d Mortgage.....	619,000	7	April & Oct.	Philadelphia.	1903	....	1st Mort. guar. by Eastern R. R.	514,000	7	June and Dec.	Boston.	1893	78 1/2
Pennsylvania & New York (L. V.):							Poughkeepsie and Eastern:						
1st Mortgage guaranteed.....	1,500,000	7	June & Dec.	Philadelphia.	1896	115	2d Mortgage.....	644,500	7 1/2	Jan. & July.	New York.	1910	....
1st Mortgage guaranteed.....	1,500,000	7	" "	" "	1906	....	2d Mortgage.....	73,000	7	" "	" "	....	....
Peoria & Bureau Val. (C. R. I. & P.):							Providence and Worcester:						
1st Mortgage guaranteed.....	600,000	8	Jan. & July.	New York.	1877	....	1st Mortgage.....	500,000	6	Jan. & July.	Providence.	1880	102 1/2
Peoria & Hannibal (C. B. & Q.):							Stoughton Branch bonds.....	1,000,000	6	" "	" "	....	....
1st Mortgage, traffic guarantee.....	277,000	8	Jan. & July.	Boston.	1878	100 1/2	Quincy, Alton and St. Louis:						
Peoria, Pekin and Jacksonville:							1st Mortgage gold.....	1,000,000	7 1/2	May & Nov.	Philadelphia.	1892	....
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1894	....	Quincy and Palmyra:						
2d Mort. conv. and tax free.....	1,000,000	7	April & Oct.	" "	1900	....	1st Mort. assumed by H. & St. Jo.	500,000	8	Feb. & Aug.	New York.	1892	....
Peoria and Rock Island:							Quincy and Toledo (T. W. & W.):						
1st Mort. gold, conv. & tax free.....	1,500,000	7 1/2	Feb. & Aug.	N. Y. & Lond.	1900	....	1st Mortgage, guaranteed.....	500,000	7	May & Nov.	New York.	1890	90 1/2
2d Mortgage.....	150,000	10	Jan. & July.	New York.	1900	....	Quincy & Warsaw (C. B. & Q.):						
Perkiomen (Phila. and Rdg.):							1st Mortgage, guaranteed.....	725,000	8	Jan. & July.	Boston.	1890	111 1/2
1st Mortgage, guaranteed.....	619,000	6	April & Oct.	Philadelphia.	1897	75	Reading and Columbia (P. & R.):						
Petersburg:							1st Mort., Coupon, guaranteed.....	650,000	7	March & Sept.	New York.	1882	95
1st Mortgage (Installments).....	341,500	8	Jan. & July.	New York.	1909-98	84 1/2	2d Mort., Coupon, guaranteed.....	350,000	7	June & Dec.	Columbia.	1884	....
2d Mortgage.....	500,000	8	" "	" "	1902	....	Rensselaer and Saratoga:						
Philadelphia and Atl. City:							2d Mortgage.....	300,000	7	Jan. & July.	Troy.	1880	....
Mortgage for \$500,000.....	350,000	7	Jan. & July.	Philadelphia.	1907	....	3d Mortgage.....	150,000	7	" "	" "	1887	....
Philadelphia and Baltimore Cent.:							1st Mort. (Saratoga & Whitehall).....	400,000	7	March & Sept.	New York.	1888	....
1st Mortgage (Penn. Div. 36 1/2 m.)	800,000	7	Jan. & July.	Philadelphia.	1879	....	1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	" "	1890	....
1st Mortgage (Md. Div. 9 1/2 m.).....	300,000	6	" "	" "	1891	....	1st Mortgage (Glenn's Falls).....	125,000	7	Jan. & July.	" "	1894	....
2d Mortgage (Pa. & Md. 46 m.).....	400,000	7	" "	" "	1900	....	Consol. Mort. for \$2,000,000.....	1,783,500	7	May and Nov.	" "	1921	119
Philadelphia and Erie (Penn.):							New Gen'l Mort. for \$6,000,000.	1,092,000	6 1/2	" "	" "	....	....
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1897	108	Richmond and Danville:						
1st Mortgage.....	5,000,000	6	" "	" "	1881	104	Virginia State Loan, skg fund.....	600,000	6	Jan. & July.	Richmond.	1886	....
2d Mortgage.....	3,000,000	6	Jan. & July.	" "	1883	106	Virginia State guar. bonds.....	167,800	6	" "	" "	1875	....
General Mort. for \$20,000,000.....	7,652,000	6 1/2	" "	Phil. or Lond.	1920	....	1st Mort. (Piedmont Branch).....	500,000	8	April & Oct.	N. Y. or Rich.	1888	....
Loan of 1888, debenture.....	1,135,300	6	Jan. & July.	Philadelphia.	1893</							

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Saginaw Valley and St. Louis:							South Carolina:						
1st Mortgage.....	346,000	8	May & Nov.	Saginaw.	1892	....	1st Mortgage Sterling.....	1,482,687	5*	Jan. & July.	London.	'82-'88	....
Saint Croix and Penobscot:							1st Mortgage (L.) currency.....	1,051,400	7	" " "	New York.	'78-'88	....
1st Mort. (Cal. & Baring).....	95,200	6	Jan. & July.	Calais, Me.	1879	....	2d Mort. for \$3,000,000.....	1,206,500	7	April & Oct.	" "	1902	....
2d Mort. (" ").....	17,500	6	" " "	" "	1879	....	Domestic (I) Bonds.....	1,054,500	7	April & Oct.	Charleston.	1891	....
Calais Loan (Lewey's Island)...	115,000	6	June & Dec.	" "	1876	....	Domestic (K) Bonds.....	63,500	6	Jan. & July.	" "	'80-'92	....
St. Joseph & Denver City:							South Georgia and Florida:						
1st Mort. (E. D.) gold tax free..	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....	1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	....
1st M. (W. D.) land grant, g'd tax fr	5,500,000	8*	" " "	" " "	1900	....	2d Mort.	200,000	7	" " "	" "	1889	....
Joseph and St. Louis:							South Mountain Iron (Cumb. Val.):						
1st Mortgage.....	1,000,000	6	May & Nov.	New York	1893	....	1st Mortgage guaranteed.....	200,000	6	June & Dec.	Philadelphia.	1888	....
St. Louis, Alton and Terre Haute:							2d Mortgage for \$200,000.....	177,500	7	March & Sept.	" "	1884	....
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	....	South and North Alabama.						
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	" "	1894	110	1st Mort. endor. by Ala. gold...	391,000	8*	Jan. & July.	New York.	1890	....
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	" "	1894	86	Sterling Mort., guar. by L. & N.	1,038,000	6*	May & Nov.	London.	....	....
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	" "	1894	....	South Pacific (St. Louis & San F.):						
2d Mortgage Income (Series E)	1,700,000	7	" " "	" "	1894	44	1st Mortgage gold, assumed....	7,194,500	6*	Jan. & July.	New York.	1888	95
Equipment Mortgage.....	300,000	10	March & Sept.	" "	1894	....	South Shore (Mass.):						
St. Louis, Iron Mt. and Southern:							1st Mortgage, sinking fund.....	150,000	6	April & Oct.	Boston.	'80-'81	102
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	111	South Side, Va. (A., M. and O.):						
2d Mort. (" ").....	6,000,000	7*	May & Nov.	" "	1897	651	1st preferred bonds.....	675,000	8	Jan. & July.	New York.	'84-'90	107
1st Mort. L.G. (Arkansas B'n)	2,500,000	7*	June & Dec.	" "	1897	....	2d preferred bonds.....	621,000	6	" " "	" "	'84-'90	791
1st Mort. (Calro, Ark. & Tex.)	1,500,000	7*	" " "	" "	1897	....	3d preferred bonds.....	452,800	6	" " "	" "	'84-'90	661
Consolidated Mortgage.....	1,500,000	7	" " "	" "	1899	....	Southern Central (N. Y.):						
St. Louis, Jacksonville & Chicago:							1st Mortgage, skg fund conv....	1,500,000	7	Feb. & Aug.	New York.	1890	....
1st Mortgage.....	2,929,000	7	April & Oct.	New York.	1894	....	2d Mortgage.....	600,000	7*	March & Sept.	" "	1882	108
2d Mortgage.....	548,000	7	Jan. & July.	" "	1898	....	Southern Iowa and Cedar Rapids:						
St. Louis, Kansas City & North:							1st Mortgage gold.....	1,500,000	7*	May & Nov.	New York.	1900	....
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	1011	Southern of L. L.:						
Real estate & 2d M. for \$3,000,000	9,000,000	7	March & Sept.	" "	1895	971	1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	80
St. Louis, Lawrence and Denver:							2d Mort., Sink. Fund.....	1,500,000	7	May & Nov.	" "	1900	201
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July.	New York.	1901	....	Southern Minnesota:						
St. Louis and South Eastern:							1st Mortgage land grant tax free	3,340,000	8	Apr. & Oct.	New York.	'78-'88	....
1st Mort. gold skg fund conv....	2,207,000	7	May & Nov.	New York.	1894	....	2d Mortgage, land grant.....	1,252,000	7	Jan. & July.	" "	1890	....
1st M. (Evans, D.) gold skg f'd. con	1,000,000	7	" " "	" "	1896	....	Southern (Cal.) Pacific:						
1st Mort. (Evans, Hen. & Nash.)	1,000,000	7	Jan. & July.	" "	1897	....	1st Mortgage gold for \$28,000,000.	11,000,000	6*	April & Oct.	New York.	....	95
Consol. Mort. Skg. Fund.....	2,000,000	7	Feb. & Aug.	" "	1902	....	Southern Pennsylvania:						
St. Louis, Van. & T. H. (T.H. & L.):							1st Mortgage gold.....	625,000	7*	March & Sept.	Philadelphia.	1900	....
1st Mortgage, guaranteed.....	1,899,840	7	Jan. & July.	New York.	1897	....	2d Mortgage gold.....	88,000	7*	" " "	" "	1880	....
2d Mortgage, (A.) guaranteed.....	1,000,000	7	May & Nov.	" "	1898	....	South Western (Cen. of Ga.):						
2d Mortgage (B.) convertible.....	1,000,000	7	" " "	" "	1898	....	Plain Bonds, various conv....	391,000	7	various.	Macon.	'72-'86	....
St. Louis and San Francisco:							1st Mortgage (Muscoogee) conv...	300,000	7	" " "	" "	'72-'76	....
2d Mortgage A for \$500,000.....	319,840	6*	May & Nov.	New York.	1906	52	Spartanburg and Union:						
2d Mort. B. & C for \$5,200,000...	4,959,142	2*	" " "	" "	1906	52	1st Mortgage, end. by S. Car...	350,000	7	Jan. & July.	Charleston.	1879	....
St. Paul and Pacific 1st Division:							1st Mortgage not endorsed....	198,370	7	" " "	" "	1879	....
1st Mort. (St. P. to St. Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	....	Springfield, Athol & Northeastern:						
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	" "	1892	....	1st Mortgage.....	416,000	7	Jan. & July.	Boston.	'83-'91	....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	" "	1892	....	Springfield & Illinois S. Eastern:						
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....	1st Mortgage gold, tax free.....	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d M. (do.) B. R. & Lands.	8,500,000	7*	" " "	" "	....	....	2d Mortgage gold, tax free.....	446,000	7*	April & Oct.	" "	1900	....
General Mortgage for \$15,000,000	....	7*	" " "	" "	....	....	Springfield and Northwestern:						
St. Paul, Stillwater & Taylor's F.:							1st Mortgage gold, skg fund....	500,000	7*	Feb. & Aug.	New York.	1901	....
1st Mortgage.....	450,000	8	Jan. & July.	New York.	1901	....	Staten Island:						
Salem (West Jersey):							1st Mortgage.....	200,000	7	Jan. & July.	New York.	1886	55
1st Mortgage guar.....	100,000	6	Jan. & July.	Philadelphia.	1878	....	Stanstead, Shefford and Chambly:						
Salem and Lowell (B. & L.):							1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	35
1st Mortgage.....	226,900	6	Feb. & Aug.	Boston.	1878	80	Sullivan (Central Verm.):						
Band, Mansfield & Newark (B. & O.):							2d Mortgage.....	250,000	6	Feb. & Aug.	Boston.	1881	....
1st Mortgage guaranteed.....	2,301,000	7	Jan. & July.	New York.	1900	91	Sullivan and Erie:						
Barnston & Whitehall (R. & S.):							1st Mortgage, skg fund.....	1,000,000	7	May & Nov.	New York.	1886	....
1st Mortgage, guaranteed.....	400,000	7	March & Sept.	New York.	1886	....	Summit Branch:						
Savannah, Albany & Gulf (A. & G.):							1st Mortgage.....	800,000	7	Jan. & July.	N.Y., Bos. Ph.	1904	95
Sectional Mort.....	319,000	7	Jan. & July.	New York.	Var.	....	Sunbury and Lewiston:						
Savannah and Charleston:							1st Mortgage gold.....	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
1st Mortgage (Sav. & Char.).....	500,000	7	Jan. & July.	New York.	1889	....	Income Mort. gold.....	200,000	6*	" " "	" "	1891	....
State guaranteed (C. & S.) bonds.	505,000	6	March & Sept.	Charleston.	1877	....	Suspens. Bridge & Erie Junc. (E.):						
Funded Interest bonds, guar....	111,800	7	" " "	New York.	1889	....	1st Mortgage.....	1,000,000	7	" " "	New York.	....	....
Savannah, Griffin & North Ala.:							Syracuse, Bing. & N.Y. (DL & W.):						
1st Mortgage for \$500,000 guar...	152,000	7	Jan. & July.	Macon.	1891	....	1st Consol. Mortgage.....	1,750,000	7	April & Oct.	New York.	1906	....
Savannah and Memphis:							2d Mortgage (now 1st)	270,000	7	June & Dec.	" "	1887	1041
1st Mort., gold, endor. by St. E.	16,000pm	8*	May and Nov.	New York.	1890	....	Syracuse and Chenango Valley:						
Schenectady & Susq. (D. & H. Can.):							1st Mort. gold, for \$500,000....	500,000	7*	Feb. and Aug.	New York.	1891	....
1st Mortgage gold, tax free.....	400,000	7*	Jan. & July.	New York.	1900	....	Tebos and Neosho (M. K. & T.):						
Schoolcraft & Three R. (L. & M.S.):							1st Mortgage gold, skg fund....	1,163,000	7*	June & Dec.	New York.	1903	....
1st Mortgage.....	100,000	8	Jan. & July.	New York.	1887	....	Terre Haute & Indianapolis:						
Seaboard and Roanoke:							1st Mortgage.....	800,000	7	April & Oct.	New York.	1879	....
1st Mortgage.....	210,000	7	Jan. & July.	New York.	1880	....	Bonds of 1873 for \$1,600,000...	516,000	7	" " "	" "	1894	....
Selma and Gulf:							Texas and Pacific:						
1st Mort. (guar. by Ala.).....	1,888,000	8	April & Oct.	New York.	1890	....	1st Mortgage, 8,000 per mile....	3,552,000	6*	Mar. & Sept.	N.Y., Ph. Lon.	1905	94
Selma, Marion and Memphis:							Consolidated Mortgage.....	7,548,000	6*	June & Dec.	" "	1905	....
1st Mort. guar. by Ala.....	16,000pm	8	March & Sept.	New York.	1889	....	Income and Land Grant.....	7,709,226	7	July.	N. Y. & Phil.	1915	17
Selma, Rome and Dalton:							Toledo, Can. Southern & Detroit:						
1st Mortgage, tax free.....	3,000,000	7	April & Oct.	New York.	1887	....	1st Mortgage.....	1,500,000	7*	Jan. and July.	....	1906	501
2d Mortgage.....	4,000,000	7	Jan. & July.	" "	1891	....	Toledo, Peoria and Warsaw:						
Equipment Mortgage.....	250,000	10	" " "	" "	1881	....	1st Mortgage (Eastern Div.)....	1,600,000	7	June & Dec.	New York.	1894	95
Shamokin Valley & Pottav. (N. G.):							1st Mortgage (Western Div.)....	1,800,000	7	Feb. and Aug.	" "	1896	95
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	1001	2d Mort. conv. (").....	1,300,000	7	April & Oct.	" "	1886	25
Sheboygan and Fond du Lac:							Equipment Mort. sinking fund....	94,000	8	Jan. & July.	" "	1879	

The Letter (g) affixed to Rate of Interest Signifies "Payable in Gold."

Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Troy & Bennington (T. & B.):							Western Maryland:						
1st Mortgage skg fund, guar....	\$ 59,700	7	Jan. & July.	Troy.	1878	....	1st Mortgage, unencumbered.....	\$ 400,000	6	Jan. and July.	Baltimore.	1890	100
Troy and Pecten.....	300,000	7	Jan. & July.	New York.	1887	....	1st Mort. endor. by Balt.....	200,000	6	" " "	"	1890	108
1st Mortgage.....	300,000	7	April & Oct.	"	1886	....	2d Mort. " " " " " " " "	300,000	6	" " "	"	1890	108
2d Mortgage.....	650,000	7	May and Nov.	"	1875	....	2d Mort. endor. by Wash. Co....	300,000	6	" " "	"	1890	104
Convertible Bonds.....	648,000	7	"	"	1882	....	2d Mortgage preferred.....	600,000	6	" " "	"	1895	68
Troy, Salem & Rutland (R. & Sar.):							3d Mortgage endor. by Balt.....	875,000	6	" " "	"	1900	110
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....	4th Mortgage.....	1,000,000	6	" " "	"	1900	....
Troy Union (and Depot):							Western Pacific (Cen. Pac.):						
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....	1st Mort., assumed.....	2,735,000	6 1/2	Jan. and July.	New York.	1899	103 1/2
Tuckerton:							Western Pennsylvania (Penn.):						
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....	1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	102
Union Pacific:							1,000,000	6	Jan. and July.	"	1896	....
1st Mortgage gold, tax free.....	27,231,000	6 1/2	Jan. & July.	N. Y. & Bos.	'96-'99	107 1/2	General Mortgage.....	1,200,000	7	"	"	....
1st Mort. Land Grant.....	7,145,000	7	Apr. and Oct.	"	1887	110 1/2	Western Union (Chi., M. & St. P.):						
2d Mortgage (Gov. subdly.).....	27,236,512	6	Jan. & July.	U.S. Treasury.	'96-'99	....	1st Mortgage for \$5,000,000.....	3,500,000	7	Jan. and July.	New York.	1896	....
3d Mortgage Sinking Fund.....	14,045,000	8	March & Sept.	New York.	1894	108 1/2	West Jersey:						
Omaha Bridge Bonds Sterling.....	2,225,000	8 1/2	Apr. and Oct.	London.	1896	....	Debenture bonds guar. by C. & A.	400,000	6	March & Sept.	Camden.	1883	80
Union Pacific (Central Div.):							1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	106
1st Mortgage gold, tax free.....	1,600,000	6 1/2	May and Nov.	New York.	1896	....	1st Mortgage (Salem) guar.....	100,000	6	"	Philadelphia.	1878	....
2d Mortgage (Gov. subdly.).....	1,600,000	6	Jan. & July.	U.S. Treasury.	'96-7-8	....	1st Mort. (Swedesboro) guar....	200,000	6	June & Dec.	Camden.	....
Union Pacific, S. Br. (M. & T.):							2d Mort. (Cape May & Millville)	500,000	7	Apr. and Oct.	"	....	95
1st Mortgage gold, skg fund.....	3,220,000	6 1/2	Jan. & July.	New York.	1899	....	Consolidated Mortgage.....	1,000,000	7	"	"	1899	100
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	87	West Wisconsin:						
United N. J. R. R. & Canal Cos.:							1st Mort. land gr., gold skg fund	3,900,000	7 1/2	Jan. and July.	N. Y. or Lond.	1887	....
Loan of 1901 (United Compa's)	3,000,000	6	March & Sept.	Philadelphia.	1901	105	1st Mort. (Southern Extension).	640,000	7 1/2	"	"	1902	....
Sterling Loan \$269,200 (U. Co's)	1,848,000	6 1/2	"	London.	1894	....	White Water Valley:						
Sterling Loan \$360,000 (")	1,800,000	6 1/2	"	"	1894	....	1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....	Waco Mico and Pocomoke:						
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96	1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
3rd to State of N. Jer. (U. Co's)	600,000	7	(Due 90 days	after demand.)	....	....	Williamston and Tarboro':						
Sterling S. F. \$292,000 (C. & A. M.)	1,310,000	6 1/2	Feb. and Aug.	London.	1880	....	1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
Loan of 1883 (Camden & Ambly)	1,760,000	6 1/2	"	Philadelphia.	1883	106	Wilmington, Colum. & Augusta:						
Loan of 1889 (")	865,000	6	June & Dec.	Princeton.	1889	103 1/2	1st Mortgage.....	3,500,000	7	June & Dec.	Baltimore.	1900	25 1/2
Mortg. Loan (")	6,000,000	6	May and Nov.	Philadelphia.	1889	109 1/2	Wilmington and Reading:						
Loan of '78 (N. J. R. R. & T. Co.)	450,000	6	Feb. and Aug.	New York.	1873	....	1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	48
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over Due.)	....	....	2d Mortgage coupon or regis....	1,700,000	7	Jan. and July.	"	1902	10
Utah Central:							Wilmington and Weldon:						
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....	Sterling Bonds.....	648,700	6 1/2	Jan. and July.	London.	1881	....
Utah Southern:							Sterling Bonds.....	221,400	7 1/2	May and Nov.	"	1886	....
1st Mortgage.....	680,000	7	Jan. & July.	Salt Lake City	1891	....	Sinking Fund gold, Bonds.....	749,000	7 1/2	Jan. and July.	New York.	1896	90 1/2
Utica and Black River:							Wilmington and Western (Del.):						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y. & Utica.	1878	....	1st Mortgage.....	500,000	7 3/4	J. A. J. & O.	Phil. & Wilm.	1892	....
Bonds of 1871 (2d issue)	575,000	7	"	"	1891	....	Winona & St. Peter (C. & N. W.):						
Utica, Ithaca and Elmira:							1st Mortgage \$20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	102 1/2
1st Mortgage, Sterling.....	1,500,000	7 3/4	Jan. & July.	London.	1902	....	2d Mortgage \$12,000 p. m.....	1,650,000	7	May and Nov.	"	1907	95
Vermont Cent.—See Central Vt.							Extension mortgage bonds.....	4,375,000	7 1/2	June & Dec.	"	1916	....
Vermont and Massachusetts:							Wisconsin Central:						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1888	104 1/2	1st M. L. G., gold S. F. \$25,000pm	4,618,500	7 1/2	Jan. and July.	Boston.	1901	15
Convertible bonds, tax free.....	200,000	7	"	"	1891	104 1/2	Worcester (Md.):						
Convertible bonds.....	150,000	7	"	"	1885	107	1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Vicksburg and Meridian:							Worcester and Nashua:						
1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....	Plain Bonds.....	125,000	7	Jan. and July.	Boston.	1881	....
General 2d series (blue).....	850,000	7	"	"	1890	....	Plain Bonds.....	185,300	7	Various.	"	'81-'87	....
Mortgage 138 series (black).....	138,000	7	"	"	1890	....	Plain Bonds.....	250,000	7	Apr. and Oct.	"	1893	....
4th series (not end.).....	1,141,700	7	Apr. and Oct.	"	1890	....	Plain Bonds.....	400,000	7	Feb. and Aug.	"	1895	20 1/2
Special Loan 1871.....	213,000	8	Jan. and July.	"	1890	....	CANAL BONDS.						
Vineyard:							Chesapeake and Delaware:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	....	1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1886	70
Virginia & Tennessee (A. M. & O.):							Chesapeake and Ohio:						
1st Mortgage.....	5,000	6	Jan. and July.	N. Y. & Lynch.	1873	....	Sterling Loan guaranteed.....	4,375,000	6 1/2	J. A. J. & O.	London.	1890	....
3d Mortgage.....	990,000	6	"	"	1884	90	Preferred Bonds (next lien)	1,699,500	6	Jan. and July.	Baltimore.	1885	45 1/2
5th Mortgage.....	968,000	6	March & Sept.	"	1900	100	Delaware Division (L. C. & N.):						
Registered Certificates.....	94,151	8	Jan. and July.	"	1875	....	1st Mortgage guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1893	98
Funded Interest.....	228,900	8	"	"	1880	....	Delaware and Hudson:						
Walkkill Valley (Erie):							1st Mort. (2d series, July 1, 1889	3,500,000	7	Jan. and July.	New York.	1884	97 1/2
1st Mortgage gold, tax free.....	810,500	7 1/2	Apr. and Oct.	New York	1901	....	reg. (3d series, Jan. 1, 1871	5,000,000	7	"	"	1891	97
Warren (D. L. & W.):							Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	"	1894	97
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....	Registered bonds of 1874.....	2,000,000	7	"	"	1894	....
2d Mortgage, guaranteed.....	760,000	7	May and Nov.	"	1900	106	Lehigh Coal and Navigation:						
Warren & Franklin (F. T. & B.):							Loan of 1877, Debentures.....	762,779	8	June & Dec.	Philadelphia.	1877	....
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	80	Convertible Debent. res.....	41,550	8	"	"	1882	....
Warwick Valley (Erie):							Convertible Loan, gold.....	771,000	6 1/2	March & Sept.	"	1894	90
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....	1st Mortgage, registered.....	5,881,933	6	J. A. J. & O.	"	1884	102 1/2
Wasatch and Jordan Valley:							1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	66
1st Mortgage.....	150,000	9 1/2	May and Nov.	New York.	1893	....	Mortgage (equip.) Loan, gold....	4,658,500	6 1/2	June & Dec.	"	1897	92
Washington City, Va. Mid. & Gt. So.							Consolidated Mortgage.....	1,115,000	7	"	"	1911	56
1st Mort. (O., Alex. & Manassas)	1,050,000	7	Jan. and July.	Baltimore.	1882	45	Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	....
2d Mort. (")	350,000	7	"	"	1891	....	Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
1st Mort. Orange & Alexandria	400,000	6	May and Nov.	"	1873	85	Monongahela Navigation:						
2d Mort. (")	1,200,000	6	Jan. and July.	"	1875	78	1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	....
3d Mort. (")	600,000	8	May and Nov.	"	1873	39	McGraw and Banking:						
4th Mort. (")	700,000	8	March & Sept.	"	1880	15	1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	90
Funded Coupons (do.)	722,664	....	"	"	....	....	Boat Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1899	100 1/2
1st Mort. (Lynchburg & Danville)	521,000	....	Apr. and Oct.	"	1896	....	Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
Virginia State Loan.....	249,902	7	Jan. and July.	"	'92-'98	....	Pennsylvania:						
Washington and Ohio:							1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	65 1/2
1st Mort. (Alex., Lou. & Ham.)	47,000	7	May and Nov.	New York.	1898	....	1st Mortgage (Wy. Val. Can.)..	600,000	6	"	"	1878	....
1st Mortgage for \$9,000,000.....	255,570	7 1/2	Apr. and Oct.	"	1901	35	Schuylkill Navigation (Ph. & Rdg:						
Westchester and Philadelphia:							1st Mortgage.....	1,714,390	6	March & Sept.	Philadelphia.	'72-'97	53 1/2
General Mortgage, tax free.....	1,100,000	7	Apr. and Oct.	Philadelphia.	1891	114 1/2	2d Mortgage.....	3,990,292	6	Jan. and July.	"	'82-'97	50
Western North Carolina:							Improvement bonds.....	280,000	6	May and Nov.	"	....
1st Mortgage.....	855,000	8	Jan. and July.	"	1890	....	Boat and Car Loan.....	755,450	6	"	"	1913	....
Western of Alabama:							Boat and Car Loan.....	821,000	7	"	"	1915	61
1st Mortgage (Western R.R.)...	600,000	8	Apr. and Oct.	New York.	1888	....	Coupon Bonds.....	1,200,000	6	Jan. and July.	"	1895	68
1st Mortgage (M. & W. Point R.R.)	750,000	8	"	"	1881	....	Susquehanna and Tide Water:						
2d Mortgage (consols guar.)...	1,158,000	8	"	"	1900	....	2d Mortgage (Maryland Loan)...	1,000,000	6	Jan. and July.	Phila. & Balt.	1881	....
Income Mortgage.....	802,900	8	Various.	"	Var.	....	3d Mortgage (Susqueh. Canal)	1,811,000	6	"	"	1878	30
Western Union Telegraph:							Pref. Int. Bds (")	324,810	6	"	"	1894	....
1st Mortgage.....	7	May and Nov.	New York.	1875	....		1st Mortgage.....	3,000,000	6	May and Nov.	Philadelphia.	1883	....
Real Estate Bonds, Sinking Fund.	1,375,000	7 1/2	"	"	1902	....	West Branch & Susque. (Penn.):						
Bonds (S. F.) Conv. till May '85	5,920,000	7	"	"	1900	111 1/2	1st Mortgage.....	450,000	6	Jan. and July.	Philadelphia.	1914	....
Sterling Bonds, Sinking Fund.....	981,234	6 1/2	March & Sept.	London	1900	....	2d Mortgage.....	295,000	6	"	"	1912	....

Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876	Sept. 30, 1876																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

Rolling Stock signifies that the cost thereof is included, in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (....) signify "not ascertainable."

Land Grant Railroads are printed in "Itasca." State-aid Railroads are distinguished by a "1."

Abstract of General Balance Sheet.										Operations.		Earnings.		Value of Shares.																																																																																					
Assets.										Railroad Operated.		Passenger.		Net.		Dividends.		Market.																																																																																	
Property and Assets.										Trains Moved.		Number.		Freight.		Gross.		Par.		n.c.																																																																															
Rolling Stock.										M.		Tons.		Tons.		Tons.		Tons.		Tons.																																																																															
Car.										M.		Tons.		Tons.		Tons.		Tons.		Tons.																																																																															
Engines.										M.		Tons.		Tons.		Tons.		Tons.		Tons.																																																																															
Pass.										M.		Tons.		Tons.		Tons.		Tons.		Tons.																																																																															
Freight.										M.		Tons.		Tons.		Tons.		Tons.		Tons.																																																																															
B. M. E.										M.		Tons.		Tons.		Tons.		Tons.		Tons.																																																																															
Main Lines.										M.		Tons.		Tons.		Tons.		Tons.		Tons.																																																																															
2d Track and Sidings.										M.		Tons.		Tons.		Tons.		Tons.		Tons.																																																																															
Railroad in progress.										M.		Tons.		Tons.		Tons.		Tons.		Tons.																																																																															
Franch Lins.										M.		Tons.		Tons.		Tons.		Tons.		Tons.																																																																															
From existing.										M.		Tons.		Tons.		Tons.		Tons.		Tons.																																																																															
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																				

Mining.

PENOBSCOTT.—The latest telegram from Mr. True the Superintendent says: "Penobscott looks good, rich ore gold showing plenty in the vein, bottom of shaft appearances all prospecting well, considerable 2000 dollar ore in quantity, expressed some to New York. Increasing stamp mill and arrastra capacity. On the 17th \$9000 were cleared up.

ARIZONA MINES.—Mr. Anthony C. Hesing, a prominent citizen and proprietor of a leading Journal in Chicago, paid a visit recently to the Globe District in Pinal county, and made a critical examination of several mining properties there. The result of his examination was highly satisfactory. In one mine he quarried a mass of ore himself, and had it assayed under his own supervision. The result gave \$13,000 to the ton. Other specimens taken from different parts of the same mine showed ore of very high average. Mr. Hesing and his friends are so well satisfied with the researches of the former that they have formed a company with a capital of ten millions to work the property above referred to. A mill of large capacity is already being built and will soon be shipped to the mine. Mr. Chilson, who is now in this city forming a company to work a valuable property near Mr. Hesing's, is well acquainted with Mr. Hesing and his mine, and speaks in very high terms of both. The new company is entitled the Chicago Milling and Mining Company. The Directors are Anthony C. Hesing, John A. Rice, Fred. Hess, Geo. L. Woods, Ed. S. Salomon.

Cleveland, Ohio, has been infected with the Arizona Silver Mining fever as the result of a visit by some of its citizens to the Globe District. The Arizona Consolidated Mining Company is the title of a company formed there to work some Pinal county property.

The Tombstone District of Arizona is about 10 miles from the Globe District. The Southern portion is remarkably rich in Silver veins and is of limestone formation. The Northern portion is marked by the presence of granite and porphyry, and many valuable mineral ledges are found there. The following is a list of the mines now being worked at the South end: Grand Central, Contention, Tough Nut, Town Site, Metallic Accident, Tough Cuss, Carrie. A quarter interest in the Tough Nut sold for \$80,000.

At the North end the following are being worked: Uncle Sam, Butler, Utah, Empire, Signal, Belle. Major Morgan, a gentleman of great enterprise also owns a mine there named the Merri-mae, adjacent to which he has located a town of the same name for which he is constructing waterworks.

The 8½ tons of ore crushed at the Miami mills for the Miller and Wasson mine of the Globe District yielded \$458 per ton.

The Silver King (Arz.) This mine is one of the richest yet discovered on the continent. A gentleman who has just returned from a visit to the mine, relates that while he was in the works the superintendent offered to bet him \$500 that the blast he was about to fire would bring down ten thousand dollars worth of rock. The visitor declined the bet and wisely, for a portion only of the ore disengaged by the shot, weighing 2200 pounds, yielded eight thousand dollars.

The Southern Pacific line is being pushed forward at the rate of a mile and a half daily and will reach Maricopa Wells in a short time. This Railroad will increase the value of all mining properties located within fifty miles of its route by one hundred per cent.

SPECIAL NOTICE.

OUR SPECULATION.

A SUCCESSFUL INVESTMENT THROUGH THE HOUSE OF MESSRS. LAWRENCE & CO., 57 EXCHANGE PLACE, N. Y.

The man who makes a success as a publisher, must see a legitimate return before he can be induced to put up a dollar. When we learn that Mr. P. D. Drake, publisher of the Argus, has made a successful investment through a well known house in New York, we are forced to conclude that the house is a good one. As a matter of fact, he never invested a dollar in speculation previous to the present instance, which, as the result has proved, would seem to be not so much a speculation after all, but good judgment in knowing how to invest in a proper way, and in comprehending opportunities for making money with a certainty when they are offered. There are doubtless many people who, like ourselves, have heard about Wall street operations in stocks and cash securities, but whose specific knowledge of the subject is quite indefinite and not of a practical nature. For the benefit of these, as well as a matter of justice to the banking house of Messrs. Lawrence & Co., we will state the details of Mr. Drake's investment and result: While on a tour East stopping in New York city, a friend called Mr. Drake's attention to the new system of operating in stocks which Messrs. Lawrence & Co. have very successfully inaugurated. This method consists in combining or massing together the orders of thousands of customers, of various sums, into immense pools, and issuing to each member shares for the amounts invested, and these, united with the capital, skill and influence of the firm under whose direction the operations are carried on, bring large profits where no other method could possibly succeed. The plain, common sense business basis of this system commended itself to his approval at once, and he invested \$20 in a combination then forming. The first notice of purchase and sale of stock in which his investment was put bears date September 9, of a turn made in Northwest preferred, on which the profit was ½ per cent, or \$50 per 100 shares. Second notice, September 19, turn on Lake Shore, ½ per cent, or \$50 per 100 shares. Third notice, September 27, turn on Northwest common, 2¼ per cent, or \$225 per 100 shares. Fifth notice, September 28, turn on Lake Shore, ¾ per cent or \$75 per 100 shares. Sixth notice, turn on Lake Shore, ¾ per cent, or \$75 per 100 shares. Seventh notice, October 4, turn on Lake Shore 1 per cent profit, or \$100 per 100 shares, and closing of the combination. Figuring up the profits on his investment of \$20, deducting commissions and charges of all kinds, he received from his brokers, Messrs. Lawrence & Co. a total of \$104 15. This was a most satisfactory profit, and he can heartily recommend this firm and their co-operative method of dealing in stocks to any of our citizens who may wish to invest in a successful way of making money—Pock Island (Ill.) Argus, Saturday, Nov. 2, 1878.

Messrs. LAWRENCE & CO'S new circular (mailed free) contains "two unerring rules for success" and full explanations, so that any can operate profitably by the combination system. Also "New York Stock Reporter," free.

The Pennsylvania Company has decided to equip the passenger trains of all lines under their control, west of Pittsburgh, with the Janney coupler.

Philadelphia Stock Exchange.

Closing Prices for the week ending Jan. 21.

	W.	Th.	F.	Sat.	Su.	Mo.	Tu.	We.
Allegheny Val. 7 3-10s.	100	100	100	100	100	100	100	100
7s, Income.	100	100	100	100	100	100	100	100
Camden & Am. 6s, 1885.	100	100	100	100	100	100	100	100
6s, 1889.	100	100	100	100	100	100	100	100
Mort. 6s, 1889.	100	100	100	100	100	100	100	100
Camden and Atlantic. 28	27	27	27	27	27	27	27	27
Preferred.	34	34	34	34	34	34	34	34
1st mortgage.	115	115	115	115	115	115	115	115
2d mortgage.	104	104	104	104	104	104	104	104
Catawissa.	104	104	104	104	104	104	104	104
Preferred.	32	32	32	32	32	32	32	32
New preferred.	25	25	25	25	25	25	25	25
7s, new.	100	100	100	100	100	100	100	100
Del. & Bound Brook.	100	100	100	100	100	100	100	100
7s.	100	100	100	100	100	100	100	100
Elmira & Williamsport.	100	100	100	100	100	100	100	100
Preferred.	41	41	41	41	41	41	41	41
7s.	100	100	100	100	100	100	100	100
Hunt. & B. Top Mt.	100	100	100	100	100	100	100	100
Preferred.	11	11	11	11	11	11	11	11
2d mortgage.	11	11	11	11	11	11	11	11
Lehigh Navigation.	15	15	15	15	15	15	15	15
6s, 1884.	91	92	91	92	91	92	91	92
Gold Loan.	106	106	106	106	106	106	106	106
Railroad Loan.	106	106	106	106	106	106	106	106
Conv. Gold Loan.	106	106	106	106	106	106	106	106
Lehigh Valley.	34	35	35	35	35	35	35	35
6s, new, coupon.	112	112	112	112	112	112	112	112
6s, new, registered.	112	112	112	112	112	112	112	112
7s.	100	100	100	100	100	100	100	100
Consol. mort. 6s.	100	100	100	100	100	100	100	100
Little Schuylkill.	11	11	11	11	11	11	11	11
Minehill & Sch. Haven.	48	48	48	48	48	48	48	48
North Pennsylvania.	107	107	107	107	107	107	107	107
1st mortgage 6s.	116	116	116	116	116	116	116	116
2d mortgage 7s.	116	116	116	116	116	116	116	116
Gen'l mort. 7s, coup.	110	110	110	110	110	110	110	110
Gen'l Mort. 7s, reg.	110	110	110	110	110	110	110	110
Northern Central.	14	14	14	14	14	14	14	14
Pennsylvania R. R.	33	34	34	34	34	34	34	34
1st mortgage.	110	110	110	110	110	110	110	110
Gen'l mortgage.	110	110	110	110	110	110	110	110
Gen'l mort. reg.	101	101	101	101	101	101	101	101
Consol. mort. 6s.	101	101	101	101	101	101	101	101
Penn. & N. Y. Canal 7s.	115	115	115	115	115	115	115	115
Penn. State 6s. 2d series.	110	110	110	110	110	110	110	110
do. 3d series.	110	110	110	110	110	110	110	110
do. 5s, new.	115	115	115	115	115	115	115	115
Philadelphia City. 6s.	115	115	115	115	115	115	115	115
6s, new.	115	115	115	115	115	115	115	115
Phila. and Reading.	12	12	12	12	12	12	12	12
Debiture bonds.	11	11	11	11	11	11	11	11
7s, of 1893.	11	11	11	11	11	11	11	11
7s, new convertible.	10	10	10	10	10	10	10	10
Gen'l mortgage 7s.	101	101	101	101	101	101	101	101
Gen'l mortgage, reg.	7	7	7	7	7	7	7	7
Philadelphia and Erie.	7	7	7	7	7	7	7	7
1st mortgage, 6s.	106	106	106	106	106	106	106	106
2d mortgage, 7s.	103	103	103	103	103	103	103	103
Pittsb., Clin. & St. L. 7s.	103	103	103	103	103	103	103	103
Pittsb., Titusv. & Bufl.	5	5	5	5	5	5	5	5
7s.	33	33	33	33	33	33	33	33
Schuylkill Navigation.	33	33	33	33	33	33	33	33
Preferred.	83	83	83	83	83	83	83	83
6s, 1872.	60	60	60	60	60	60	60	60
6s, 1882.	60	60	60	60	60	60	60	60
6s, 1895.	134	124	125	125	125	125	125	125
United Co. of N. Jersey.	10	10	10	10	10	10	10	10
Heatonville, (Horse).	10	10	10	10	10	10	10	10
Chestnut & Wal. (do.).	48	48	48	48	48	48	48	48
Germantown (do.).	62	62	62	62	62	62	62	62
Green and Coates (do.).	78	78	78	78	78	78	78	78
Lombard & 8th (do.).	41	41	41	41	41	41	41	41
2d and 3d streets (do.).	41	41	41	41	41	41	41	41
Spruce and Pine (do.).	47	47	47	47	47	47	47	47
15th and 16th sts (do.).	47	47	47	47	47	47	47	47

Baltimore Stock Exchange.

Closing Prices for the week ending Jan. 21.

	W.	Th.	F.	Sat.	Su.	Mo.	Tu.	We.
Baltimore and Ohio.	88	88	89	90	92	92	92	92
6s, 1880.	100	100	100	100	100	100	100	100
6s, 1885.	105	105	105	105	105	105	105	105
Central Ohio.	101	101	101	101	101	101	101	101
1st mortgage.	101	101	101	101	101	101	101	101
Marietta & Cincinnati.	81	86	86	84	84	84	84	84
1st mortgage, 7s.	32	32	32	32	32	32	32	32
2d mortgage, 7s.	12	12	12	12	12	12	12	12
3d mortgage, 8s.	13	13	13	13	13	13	13	13
Northern Central.	14	14	14	14	14	14	14	14
2d mortgage, 6s 1885.	105	105	105	105	105	105	105	105
3d mortgage, 6s, 1900.	95	95	95	95	95	95	95	95
6s, 1900, Gold.	95	95	95	95	95	95	95	95
Orange and Alex. 1st.	89	89	89	89	89	89	89	89
2d mortgage, 6s.	89	89	89	89	89	89	89	89
3d mortgage, 8s.	89	89	89	89	89	89	89	89
4th mortgage, 8s.	89	89	89	89	89	89	89	89
O., Alex. & Manassas 7s.	45	45	45	45	45	45	45	45
Pittsb. & Connellsv. 7s.	102	102	102	102	102	102	102	102
Virginia 6s, Consol.	55	55	55	55	55	55	55	55
Consol. Coupons.	77	77	77	77	77	77	77	77
Deferred Certificates.	77	77	77	77	77	77	77	77
Western Maryland.	11	11	11	11	11	11	11	11
1st M., end. by Balt.	11	11	11	11	11	11	11	11
2d M., do.	11	11	11	11	11	11	11	11
3d M., do.	11	11	11	11	11	11	11	11
1st M., unendorsed.	11	11	11	11	11	11	11	11
2d M., end. Wash. Co.	11	11	11	11	11	11	11	11
3d M., preferred.	11	11	11	11	11	11	11	11
City Passenger R. R.	11	11	11	11	11	11	11	11

New York Stock Exchange.

Closing Prices for the week ending Jan. 22.

	Th. 16	F. 17	Sat. 18	M. 20	Tu. 21	W. 22
Adams Express.....	100	100	100	100	100	100
Albany and Susq.....	100	100	100	100	100	100
1st mortgage.....	100	100	100	100	100	100
2d mortgage.....	100	100	100	100	100	100
American Express.....	47	47	47	47	47	47
Atlantic & Pacific Tel. 35	34	35	35	35	35	35
Burl. C. R. & N.	72	72	72	72	72	72
1st mortgage.....	72	72	72	72	72	72
Canada Southern.....	43	43	43	43	43	43
1st mortgage guar.....	77	77	77	77	77	77
Central of N. Jersey.....	26	26	26	26	26	26
1st mortgage 1890.....	94	94	94	94	94	94
7s, consolidated.....	94	94	94	94	94	94
7s, convertible.....	94	94	94	94	94	94
Central Pacific 6s, gold 107	107	107	107	107	107	107
1st M. (San Joaquin).....	93	93	93	93	93	93
1st M. (Cal. and Jr.).....	97	97	97	97	97	97
Land grant 6s.....	93	93	93	93	93	93
Chicago and Alton.....	83	83	83	83	83	83
Preferred.....	106	106	106	106	106	106
1st mortgage.....	115	115	115	115	115	115
Sinking Fund.....	101	101	101	101	101	101
Chic. Burl. & Quincy 112	112	112	112	112	112	112
7s Consol. 1905.....	116	116	116	116	116	116
6s, 1883.....	110	110	110	110	110	110
Chic. & Milwaukee 1st.....	101	101	101	101	101	101
Chic., Mil. and St. Paul. 37	37	37	37	37	37	37
Preferred.....	77	77	77	77	77	77
1st mortgage, 8s.....	125	125	125	125	125	125
2d mortgage, 7 3-10s.....	107	107	107	107	107	107
7s, gold.....	106	106	106	106	106	106
1st M. (La Crosse div.) 109	109	109	109	109	109	109
1st M. (I. and M. div.).....	109	109	109	109	109	109
1st M. (L. and D. div.).....	109	109	109	109	109	109
1st M. (H. & D. div.).....	109	109	109	109	109	109
1st M. (C. & M. div.) 108	108	108	108	108	108	108
Consolidated S. F. 101	101	101	101	101	101	101
Chic. & Northwestern 63	63	63	63	63	63	63
Preferred.....	81	81	81	81	81	81
1st mortgage.....	111	111	111	111	111	111
Sinking Fund.....	106	106	106	106	106	106
Consolidated 7s.....	106	106	106	106	106	106
Consol. Gold bonds. 106	106	106	106	106	106	106
Do. reg.....	106	106	106	106	106	106
Chic., Rock Isl. & Pac 121	121	121	121	121	121	121
7s, 1890.....	123	123	123	123	123	123
6s, 1897.....	109	109	109	109	109	109
Clev., Col. C. and Ind.....	109	109	109	109	109	109
1st mortgage.....	99	99	99	99	99	99
Clev. & Pittsburg guar. 82	82	82	82	82	82	82
7s, Consolidated.....	107	107	107	107	107	107
4th mortgage.....	107	107	107	107	107	107
Clev., P. and Ash. 7s.....	107	107	107	107	107	107
7s, new.....	107	107	107	107	107	107
Col., Chi. & Ind. Cent.....	5	5	5	5	5	5
1st mortgage.....	59	59	59	59	59	59
2d mortgage.....	60	60	60	60	60	60
Del. & Hudson Canal. 41	41	41	41	41	41	41
Reg. 7s, 1891.....	95	95	95	95	95	95
Reg. 7s, 1884.....	97	97	97	97	97	97
7s, 1894.....	97	97	97	97	97	97
Del., Lack. & Western. 47	47	47	47	47	47	47
2d mortgage 7s.....	48	48	48	48	48	48
7s, Convertible.....	102	102	102	102	102	102
7s, Consol. 1907.....	102	102	102	102	102	102
Erie Railway.....	102	102	102	102	102	102
Preferred.....	102	102	102	102	102	102
1st mortgage.....	102	102	102	102	102	102
2d mortgage.....	102	102	102	102	102	102
4th mortgage.....	102	102	102	102	102	102
5th mortgage.....	102	102	102	102	102	102
Great Western 1st mort.....	84	84	84	84	84	84
2d mortgage.....	84	84	84	84	84	84
Hannibal & St. Joseph 15	15	15	15	15	15	15
Preferred.....	35	35	35	35	35	35
8s, Convertible.....	103	103	103	103	103	103
Illinois Central.....	81	81	81	81	81	81
Kansas Pacific.....	91	91	91	91	91	91
Lake Shore & Mich. So. 69	69	69	69	69	69	69
Consol. 7s.....	69	69	69	69	69	69
Consol. 7s, reg.....	69	69	69	69	69	69
2d Consolidated.....	106	106	106	106	106	106
Lake Shore Div. bonds.....	112	112	112	112	112	112
Leh. & W.B. 7s, Con.....	113	113	113	113	113	113
Long Dock bonds.....	113	113	113	113	113	113
L'ville & Nash. 7s Cons.....	108	108	108	108	108	108
Metropolitan El. 1st M. 97	97	97	97	97	97	97
Michigan Central.....	79	79	79	79	79	79
7s, 1902.....	115	115	115	115	115	115
8s, 1882, S. F.....	110	110	110	110	110	110
M. & S. and N. I. 1st, S. F.....	81	81	81	81	81	81
Morris and Essex.....	81	81	81	81	81	81
1st mortgage.....	81	81	81	81	81	81
2d mortgage.....	81	81	81	81	81	81
7s of 1871.....	102	102	102	102	102	102
7s, Convertible.....	102	102	102	102	102	102
7s, Consolidated.....	90	90	90	90	90	90
N. Y. Cent. & Hud. Riv. 114	114	114	114	114	114	114
7s, Sinking fund, 1876.....	114	114	114	114	114	114
6s, Sinking fund, 1883.....	106	106	106	106	106	106
6s, Sinking fund, 1887.....	120	120	120	120	120	120
1st mortgage.....	121	121	121	121	121	121
1st mortgage reg.....	145	145	145	145	145	145
N. Y. Elevated.....	105	105	105	105	105	105
1st Mortgage.....	105	105	105	105	105	105
N. York and Harlem.....	142	142	142	142	142	142
Preferred.....	105	105	105	105	105	105
1st mortgage.....	105	105	105	105	105	105
1st mortgage, reg.....	122	122	122	122	122	122

New York Stock Exchange.

Closing Prices for the week ending Jan. 22.

	Th. 16	F. 17	Sat. 18	M. 20	Tu. 21	W. 22
New Jersey.....	135	135	135	135	135	135
N. Y. N. Haven & Hart.....	101	101	101	101	101	101
North Missouri 1st M.....	107	107	107	107	107	107
Ohio and Mississippi.....	23	23	23	23	23	23
Preferred.....	80	80	80	80	80	80
2d mortgage.....	80	80	80	80	80	80
Consolidated 7s.....	107	107	107	107	107	107
Consol. Sinking fund.....	107	107	107	107	107	107
Pacific Mail S. S. Co. 111	111	111	111	111	111	111
Pacific R. R. of Mo.....	108	108	108	108	108	108
1st mortgage.....	101	101	101	101	101	101
2d mortgage.....	104	104	104	104	104	104
Panama.....	104	104	104	104	104	104
Pitts., Ft. W. & Chi. 104	104	104	104	104	104	104
1st mortgage.....	120	120	120	120	120	120
2d mortgage.....	116	116	116	116	116	116
3d mortgage.....	116	116	116	116	116	116
Pullman Palace Car.....	76	76	76	76	76	76
Quicksilver Mining Co.....	32	32	32	32	32	32
Preferred.....	12	12	12	12	12	12
St. L., Alton and T. H. 11	11	11	11	11	11	11
Preferred.....	2	2	2	2	2	2
1st mortgage.....	104	104	104	104	104	104
2d mort. preferred.....	104	104	104	104	104	104
Income bonds.....	41	41	41	41	41	41
St. L., Iron Mt. & S. 18	18	18	18	18	18	18
1st mortgage.....	108	108	108	108	108	108
2d mortgage.....	108	108	108	108	108	108
St. L., Jack. & Chi. 1st.....	81	81	81	81	81	81
Preferred.....	32	32	32	32	32	32
Tol. P. & W. 1st E. D.....	68	68	68	68	68	68
1st mort., West. Div.....	107	107	107	107	107	107
Union Pacific.....	107	107	107	107	107	107
1st mortgage.....	107	107	107	107	107	107
Land Grant 7s.....	108	108	108	108	108	108
Sinking Fund 8s.....	45	45	45	45	45	45
United States Express.....	22	22	22	22	22	22
Wabash.....	22	22	22	22	22	22
1st mortgage.....	84	84	84	84	84	84
2d mortgage.....	84	84	84	84	84	84
7s, Consolidated.....	95	95	95	95	95	95
St. Louis Division.....	95	95	95	95	95	95
Wells-Fargo Express.....	95	95	95	95	95	95
Western Pacific bonds.....	103	103	103	103	103	103
Western Union Tel.....	95	95	95	95	95	95
7s, S. F. conv., 1900.....	111	111	111	111	111	111

Boston Stock Exchange.

Closing Prices for the week ending Jan. 22.

	Th. 16	F. 17	Sat. 18	M. 20	Tu. 21	W. 22
Atch., Top. and San. Fe 82	82	82	82	82	82	82
1st mortgage.....	110	110	110	110	110	110
2d mortgage.....	104	104	104	104	104	104
Land Grant 7s.....	110	110	111	111	112	109
Income 8s.....	110	110	111	111	112	109
Boston and Albany.....	129	130	130	130	130	130
7s, reg.....	118	118	118	118	118	118
6s, 1895.....	118	118	118	118	118	118
Boston and Lowell.....	118	118	118	118	118	118
7s.....	118	118	118	118	118	118
Boston and Maine.....	109	109	109	109	109	109
Boston and Providence.....	104	104	106	106	106	106
Boston, Hart. & Erie 7s 83	83	83	83	83	83	83
Burl. & Mo. R. L. G. 7s.....	111	111	111	111	112	112
Burl. & Mo. R. in Neb.....	111	111	110x	110	111	111
6s, exempt.....	111	111	106	106	106	106
6s, non-exempt.....	111	111	106	106	106	106
Chi., Burl. and Quincy 112	112	112	112	112	112	112
7s.....	112	112	112	112	112	112
5s, new.....	112	112	112	112	112	112
Cin. Sand. and Clev.....	3	3	3	3	3	3
Concord (450).....	3	3	3	3	3	3
Connecticut River.....	136	136	136	136	136	136
Eastern.....	105	105	105	105	105	105
Scrip.....	105	105	105	105	105	105
New 31 Bonds.....	70	70	70	71	71	71
Fitchburg.....	119	119	119	119	119	119
Kan. C., Top. & West. 89	89	89	89	89	89	89
1st mortgage.....	79	79	79	79	79	79
Michigan Central.....	79	79	79	79	79	79
Nashua and Lowell.....	91	91	91	91	91	91
N. Y. & New England.....	33	33	33	33	33	33
7s.....	104	104	104	104	104	104
Northern, N. H.....	87	87	87	87	87	87
Norwich & Worcester.....	124	124	123	123	123	123
Ogden & Lake Cham 12	12	12	12	12	12	12
Preferred.....	51	51	52	52	52	52
Old Colony.....	96	96	96	97	98	98
7s.....	96	96	96	97	98	98
Ph., Wil. & Balt. (450).....	64	64	64	64	64	64
Portl'd, Saco & Ports.....	90	90	90	90	90	90
Pueblo & Ariz. Val.....	56	56	55	57	58	58
7s.....	56	56	55	57	58	58
Pullman Palace Car.....	76	76	77	78	78	78
Union Pacific.....	107	107	107	107	107	107
6s.....	107	107	107	107	107	107
Land Grant 7s.....	106	106	106	106	106	106
Sinking Fund 8s.....	106	106	106	106	106	106
Vermont and Canada.....	113	113	113	113	113	113
Vermont and Mass.....	113	113	114	114	114	114
Worcester and Nashua.....	115	115	115	115	115	115
Cambridge (Horse).....	115	115	115	115	115	115
Metropolitan (4).....	59	59	59	59	59	59
Middlesex (4).....	59	59	59	59	59	59
Central Mining Co.....	176	177	172x	171	171	170
Calumet and Hecla.....	176	177	172x	171	171	170
Copper Falls.....	176	177	172x	171	171	170
Franklin.....	176	177	172x	171	171	170
Galaxy.....	176	177	172x	171	171	170

contributing to stimulate the upward tendency of values of actual interest bearing obligations. The latest City bank statement was encouraging. The City Bank exhibit of last week indicated an enlargement in the loan and discount average of \$2,486,400, and a contraction in the item of circulation of \$17,400. The average of deposits was augmented \$5,108,400. The legal tender reserve was increased \$4,910,400 (or to \$49,965,800); and the specie average diminished \$1,617,800. The City bank net reserve of specie and legal tender notes now shows an excess over the legal requirement of reserve to liabilities of \$14,412,750, against \$12,397,250 the preceding week, or a further gain of \$2,015,500. The City bank exchanges in currency reached \$486,222,549, or a daily average of \$81,037,091. Call loans closed here at $1\frac{1}{2}$ @4, chiefly at 223 per cent; and best discounts at $3\frac{1}{2}$ @6 per cent per annum.

The outstanding amount of legal tender notes is \$346,743,051. The National bank circulation is now \$322,512,464 of currency notes and \$1,468,920 of national gold bank notes. National Bank notes received at the Treasury Department last week for redemption were to the amount of \$2,916,000.

Continued liberal daily subscriptions to the new U. S. 4 per cent loan have been reported during the week, enabling the Secretary of the Treasury to make two calls (one on Saturday last and one on Tuesday of the current week) for redemption of the Five Twenties of 1867 to the extent of \$40,000,000, principal and interest payable April 18th and 21st, making the aggregate of this loan thus far called for redemption, \$110,000,000; and further early calls are anticipated.

All the favorite issues of Government Securities have been actively sought after by investment buyers, and quoted stronger in price, with main inquiry for the new $4\frac{1}{2}$ and 4 per cents and Currency Sixes, quickened by the remarkable progress of the refunding of the Five-twenty six per cent gold interest bearing bonds by conversions, direct or indirect, into the 4 per cent loan. The market closed firmly for all issues, save the Five-twenties of 1867 and the Ten-Forty Five per cents. At the close on Wednesday the current quotations were as follows:

United States 6s, 1881, registered, 106 $\frac{3}{4}$ @107; do. coupon, 106 $\frac{3}{4}$ @107; do. 5-20s, 1867, registered, 102@102 $\frac{1}{2}$; do. coupon, 102@102 $\frac{1}{2}$; do. 1868, registered, 102 $\frac{3}{4}$ @103 $\frac{1}{4}$; do. coupon, 102 $\frac{3}{4}$ @103 $\frac{1}{4}$; ten-forties, registered, 106 $\frac{1}{2}$ @106 $\frac{1}{4}$; do. coupon, 106@106 $\frac{1}{4}$; 5 per cents, 1881, registered, 105 $\frac{3}{4}$ @105 $\frac{3}{4}$; do. coupon, 106 $\frac{1}{2}$ @106 $\frac{1}{4}$; $4\frac{1}{2}$ per cents, 1891, registered, 106@106 $\frac{1}{2}$; do. coupon, 106@106 $\frac{1}{2}$; 4 per cents, 1907, reg., 99 $\frac{7}{8}$ @100; do. coupon, 99 $\frac{3}{4}$ @100; sixes, currency, 120 $\frac{1}{2}$ @121.

The amount of U. S. bonds held by the Treasurer of the United States as security for the National Bank circulation is \$348,266,800, and \$13,637,800 as security for public deposits.

State Bonds have been in generally fair request on investment account, and as a rule quoted firmer, though variable in price. Railway Mortgages of the favorite interest bearing issues have been again very freely sought after chiefly for investment purposes, leading to a further sharp rise in values of nearly all the favorite loans,

which closed buoyantly. And in the line of Railway and Miscellaneous share property business has been decidedly brisk, and the temper of speculation, as a rule, notably confident, favored by the extraordinary abundance and low price of Money. Monday's dealings, which reached the unusually liberal aggregate of 310,000 shares, were indicative of an unsettled and weaker market, affected by a temporary pressure to sell, but this was followed on Wednesday, by renewed buoyancy, on a very full volume of transactions; the total having been about 260,000 shares, and at the close the tendency in most instances was upward.

Gold attracted little attention for any purpose other than the payment of duties, and is not at present in much request, even on this account. The specie outflow last week was only \$415,916—making the total exports of specie hence since January 1, 1879, \$1,102,609 against \$1,051,359 the same time in the preceding year. The imports of specie at this port last week were to the amount of \$198,997 and since January 1, 1879, have been \$480,550, against \$661,769 same time in the preceding year. The Customs drain for gold in the local market reached only \$1,718,097 or an average of about \$286,349 per day.

Foreign Exchange has been fairly active at generally higher rates though leaving off less firmly. Bankers' sixty day bills on London closed at \$4 85@84 86; sight bill on London at \$4 88 $\frac{1}{4}$ @84 89 $\frac{1}{2}$ to the £ sterling. Cable transfers, 4 89 $\frac{1}{2}$ @4 90. The week's imports of Dry Goods and general merchandise were to the specie value of \$4,951,401 as against \$5,111,531 the corresponding week of 1878. The week's import entries of Foreign Merchandise at New York included \$2,484,264 of Dry Goods, and \$2,767,137 of General Merchandise. The week's exports of Domestic Produce and Miscellaneous Goods from this port were to the aggregate value of \$5,950,349 against \$5,816,962 same week in 1878.

Domestic Produce has been in much more confident demand, largely on speculative account, and prices have been again quoted stronger. Wheat and Corn attracted more attention, in good part for shipment but wound up easier. Hog products have been in brisk request, the inquiry coming mainly from speculative sources, leading to a further sharp rise in values closing irregularly and more or less depressed here and at the West. Cotton has been moderately dealt in, since our last, for early delivery, and in fairly active demand in the way of options, at variable prices closing steadier. Low Middlings closed for prompt delivery at 9 1-16@9 3-16; Middlings at 9 7-16@9 9-16. Options left off for January basis of Middling at 9.39; February at 9.42; March at 9.61; April at 9.78; May 9.94; June at 10.06; July at 10.15; August 10.22.

Metals have been more sought after with values showing more or less irregularly. Pig Iron quoted for Glengarnock, at \$22 50; Coltness, \$23 50@24; No. 1 American Pig at \$16 50@18 50; No. 2 do. at \$15 50@17 50. Forge, \$15@15 50. New Iron Rails at works, \$33@35. Old Rails, \$18 50@19. Wrought Scrap, \$20@21. Steel Rails in fair demand and quoted on the basis of \$40@42 50; further sales reported of 4,000 tons. Old Iron Rails at \$18. Ingot Copper more active. Some

5,000,000 lbs. were reported sold for shipment at 15 $\frac{1}{2}$ cts. Domestic Pig Lead, quoted up to 4.50@4.75.

A moderate business has been reported in Naval Stores and Petroleum which have been quoted rather higher.

Foreign merchandise has been comparatively quiet thus far with values quoted about steady in most instances.

Ocean freights have been fairly active, and in the way of berth freights by steam for British ports, quoted higher. Otherwise somewhat irregular, especially for accommodation by sail on a free offering of tonnage, the arrivals of vessels having been more liberal particularly on Saturday last. Liverpool steamer rates at the close for Grain quoted at 626 $\frac{1}{4}$ d. per bushel. Flour, at 8s. Provisions, 85s.; Leather, 45s. Measurement Goods 20s.25s. per ton; Cotton, 15 64d.@4d. per lb. Tobacco at 35s. Liverpool, by sail: Cotton, 7 32d. Grain at 4s. 9d. per quarter; Flour, 2s.@2s. 3d.; Measurement Goods, 15s.@17s. 6d. Tobacco 27s. 6d.; Oil Cake at 18s. 9d. Grain rates on charter hence for Cork and orders left off at 5s. @5s. 4 $\frac{1}{2}$ d.; for the Continent Grain at 4s. 7 $\frac{1}{2}$ d.@5s. @4 $\frac{1}{2}$ d. as to ports of discharge. Tonnage for Refined Petroleum at 4s. 3d.@4s. 6d. to Cork, for orders, at 3s. 3d.@4s. 3d. to the Continent, and 4s. 3d.@4s. 6d. to the Baltic. Through freight movements have been quite active, on the basis of current quotations.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—Keokuk, Des Moines and Minnesota 1st mort., 88 $\frac{1}{2}$; Jefferson 1st mort., 85; Kansas Pacific 6s, 1895, F. & A. with coup. certifi., 111; do. J. & D. 1896, do., 103 $\frac{1}{4}$; do. 7s, Denver div., with coup. certifi., 78 $\frac{3}{8}$; do. ex coup., 103 $\frac{1}{4}$; Missouri, Kansas and Texas R. R., 6; do. 7s, consol. ass., 49 $\frac{1}{2}$; Central of New Jersey 1st consol. ass., 80; do. conv. ass., 79 $\frac{3}{4}$; do. Adjmt. bonds, 94 $\frac{1}{2}$; Am. Dock and Imp. 7s, asf., 53; Lehigh and Wilkesbarre con. ass., 48; Cleveland and Toledo S. F., 108 $\frac{1}{2}$; do. 7s, new, 109 $\frac{1}{2}$; South Pacific 1st mort., 95; Cincinnati and Springfield 1st guar. by Lake Shore, 96 $\frac{1}{2}$; do. by Clev., Col., Cin. and Ind., 92; Denver and Rio Grande 1st 87 $\frac{1}{2}$; Quincy and Toledo 1st ex coup., 90 $\frac{1}{2}$; Louisville and Nashville R. R., 37; do. 2d, 96; Clev., Col., Cin. and Ind. 7s, consol., 99 $\frac{3}{8}$; Rensselaer and Saratoga 1st 118; St. Louis, Kansas City and Northern Real Estate 7s, 57 $\frac{1}{4}$; Belleville and Southern Illinois 1st, 100; Chicago, St. Paul and Minneapolis 1st, 90 $\frac{1}{2}$; do. L. G. Inc., 44; East Tenn., Va. and Ga. 1st, 103; St. Louis and San Francisco R. R., 3 $\frac{1}{2}$; do. pref., 4 $\frac{1}{4}$; do. 2d cor. B., 32 $\frac{1}{2}$; do. C, 31; Toledo, Peoria and Warsaw 1st W. D., pur. com. receipts, 102; Delaware and Hudson 1st Penn. div., 102 $\frac{1}{2}$; Illinois and Southern Iowa 1st, ex coup., 98; Nashville, Chattanooga and St. Louis 1st, 100; Mc. M. & M. and W. & A. L., 87; Buffalo, New York and Erie 1st, 1916, 112; Rome, Watertown and Ogdensburg 1st consol., 84; International 1st, with int. certifi., 74; New York Central 6s, sub., 104; Hannibal and Central Mo. 1st, 99; Syracuse, Binghamton and New York 1st, 104 $\frac{1}{4}$; New Jersey Southern R. R., 2; Ontario Silver, 39; Canton Co., 29; Sauto Tunnel, 3 $\frac{1}{4}$; Dubuque and

Sioux City R. R., 60; Louisiana 7s, consol., 64; North Carolina 6s, old, J. & J., 19½; South Carolina 6s, non fund., 1½; Tennessee 6s, old, 86; do. new, 28. The latest quotations are: Adams Exp., 106@107; American Exp., 46½@47; Atlantic and Pacific Telegraph, 27½@27¾; Central Railroad of New Jersey, 40½@40¾; Chicago, Burlington and Quincy, 118½@118¾; Chicago and Alton, 84@84¾; do. pref., 106@109; Chicago and Northwestern, 59½@59¾; do. pref., 84¾@84½; Chicago, Milwaukee and St. Paul, 40½@40¾; do. pref., 80¾@81; Chicago, Rock Island and Pacific, 125½@125¾; Cleveland, Columbus, Cincinnati and Indianapolis, 43½@44½; Cleveland and Pittsburg, 91½@91¾; Delaware and Hudson Canal, 43½@44; Delaware, Lackawanna and Western, 51½@51¾; Erie, 24¾@25; do. pref., 42¾@43; Hannibal and St. Joseph, 14¾@14½; do. pref., 36½@37½; Illinois Central, 83¾@84; Kansas Pacific 9½@—; Lake Shore and Michigan Southern, 70¾@70½; Michigan Central, 80@80¼; Morris and Essex, 82½@82¾; N. Y. Central and Hudson River, 114¼@114¾; New York and Harlem, 143@145; Ohio and Miss., 9¾@9½; do. pref., 24@25; Pacific Mail, 12¾@13; Panama, 122@123; Pittsburg, Ft. Wayne and Chicago, 105½@106; Quicksilver, 11½@11¾; do. pref., 32@34; St. Louis, Kansas City and Northern, 7¾@7½; do. pref., 32¾@32¾; Union Pacific, 67@67¾; U. S. Express, 46@46½; Wells Fargo Express, 96¾@97½; Western Union Telegraph, 96¾@97; Wabash, 22½@22¾.

Philadelphia.—Lehigh Nav. consol. mort. 7s, 1911, 66; Philadelphia and Reading R. R. scrip, 49½; do. Wages scrip, 97¼; do. 6s, 1844-80, 101½; West Chester and Philadelphia 7s, 114¾; Steubenville and Indiana 6s, A. & O., 101½; do. J. & J., 100; Susq. Coal 6s, 87¼; Western Pennsylvania 6s, 103; Connecting R. R. 6s, 110; Oil Creek 1st mort., 78; West Jersey 6s, 106; Am. S. S. 6s, 90; Northern Pacific, R. R., 5¼; do. pref., 23¾; Central Transp., 42¾; Philadelphia, Germantown and Norristown R. R., 101; Morris Canal, 53½; do. pref., 103¼; Empire Car Tr., 101. The latest quotations are: City 6s, 104@107; do. free of tax, 116@116¼; Pennsylvania State 6s 2d series, 104¾@105; do. 3d series, 109¾@110½; do. 5s, new loan, 110@114; Philadelphia and Reading 13@13½; do. Gen'l mort. 7s, coup., 101@101½; do. reg. 100½@101; do. mort., 6s, 1880, 101½@102; do. 7s, new conv., 45@49; do. 7s, 1893, 112@112½; United New Jersey R. R. and Canal Co., 135½@136½; Pittsburg, Titusville and Buffalo R. R., 4¾@5; do. 7s, 83@84; Camden and Amboy mort. 6s, 1889, 109½@110; Pennsylvania R. R., 83¾@84; do. 1st mort., 102½@103½; do. gen'l mort., coupon, 110@110½; do. reg., 112½@113; do. consol. mort. 6s, reg., 101@103; Little Schuylkill R. R., 41½@41¾; Morris Canal, 53½@53¾; do. pref., 122½@125; Susq. Canal, 3@6; do. 6s, 25@26; Schuylkill Nav. 2@4; do. pref., 5½@6; do. 6s, 1882, 60@55; do. 1872, 83¾@84½; Elmira and Williamsport pref., 41¾@42; do. 7s, 106@106½; do. 5s, 69½@80; Lehigh Coal and Navigation, 15¾@16½; do. 6s, 1884, 105@105½; do. R. R. loan, 106@106½; do. Gold Loan, 93@94; North Pennsylvania, 86@87; do. 6s, 107½@108; do. 7s, 116½@116¾; do. Gen'l mort. 7s, reg., 109¾@110½; Philadelphia and Erie, 7@7½; do. 6s, 104@105; do. 7s, 106@107; Minehill,

47½@48½; Catawissa, 5@7; do. pref., 38¾@39¾; do. new pref., 29@30; do. 7s, 1900, 107@107½; Lehigh Valley 86@86½; do. 6s, coupon, 112@112½; do. reg., 112½@112¾; do. 7s, reg., 116½@117; do. consol. mort., 101½@101¾; Fifth and Sixth streets (horse), 90@96; Second and Third, 76@78; Thirteenth and Fifteenth, 47@49; Spruce and Pine, 40½@42; Green and Coates, 52@55; Chestnut and Walnut, 62@64; Hestonville, 11¼@11½; Germantown, 45@48½; Union, 75@80; Lombard and South, 9@9½.

Baltimore.—Canton 6s, gold, 94¾; South Side (Va.) 1st mort., 107; Maryland Defense 6s, 107½; do. 6s, 1890, 108; Virginia Pealers, 87; Baltimore and Ohio R. R. scrip, 92; do. 2d pref., 94; Baltimore City 5s, new, 105½; do. 5s, 1894, 106; do. 6s, 1890, 112; do. 6s, 1886, 108; do. 6s, exempt, 115; do. 6s, 1902, 112. The latest quotations are: Cincinnati and Baltimore, 7s, —@87; Wilmington and Weldon 7s, 96½@—; Wilmington, Columbia and Augusta 7s, 26½@—; Richmond and Danville 1st mort., 80@83½; Pittsburg and Connellsville 7s, 1898, 102¼@102¾; Baltimore and Ohio, 93@—; do. scrip 92½@—; do. 6s, 1880 100¼@—; do. 1885, 106@—; Northern Central, 13½@14; do. 6s, 1885, 107@—; do. 6s, 1900, 105½@105¾; do. 6s, 1900, gold, 96@—; Marietta and Cincinnati 1st mort. 1892, 84½@—; do. 2d mort. 7s, 31@32½; do. 3d mort. 8s, 13@14; Central Ohio, 23@—; do. pref., —@40; do. 1st mort., 101¾@103; Western Maryland 1st mort. 6s, 1890, 100@—; do. 1st mort. guar., 105@—; do. 2d mort., guar., 105@—; do. 3d mort. guar., 107@109; do. 2d, mort. pref., 70@—; 2d mort. guar. by Washington Co., 100@—; Virginia and Tennessee 2d mort. 6s, 90@—; do. 3d mort. 8s, 100@—; Orange and Alexandria 1st mort. 6s, 96@—; do. 2d mort. 6s, 75@80; do. 3d mort. 8s, 39@40; do. 4th mort. 8s, 12@30; Orange, Alex. and Manassas 7s, 40@47; Baltimore 6s, 1884, 107@—; do. 1886, 107@—; do. 1886, new, 108@—; do. 1890, 112@112½; do. 1900, 111@—; do. 1900, new, 112@—; do. 1902, 112½@113; do. 1902, new, 112@—; do. 6s, exempt, 115@116; do. 5s, 1894, 105@105½; do. 5s, new, 105½@106; Memphis 6s, 80@—; do. new, 50@53; Maryland Defense 6s, 1883, 107¼@107¾; do. 6s, exempt, 110@—; do. 6s, 1890, 108@—; do. 5s, 99@—; Virginia consol. 6s, 54¾@54¾; do. 2d series, 37¾@—; Virginia Consol. coupons, 77¼@77½; West Virginia def. certif., 7½@7¾; Baltimore City Passenger R. R., 34¼@35; Baltimore and Catonsville R. R., —@15; George's Creek Coal, 92@—; Atlantic Coal, 0.75@1.30; Canton Co., 20@24; do. gold 6s, 94½@95; Union R. R., Canton end., 104@—.

Boston.—Republican Valley R. R., 110½; do. 6s, 101¼; Atchison and Nebraska R. R., 24½; Chicago, Dubuque and Minnesota R. R., 49; Denver and Rio Grande R. R., 11¾; do. 7s, 85¾; Cheasire R. R., 24¾; do. 6s, 1880, 100¼; Manchester and Lawrence R. R., 133; Pittsfield and North Adams R. R., 92½; Boston, Revere Beach and Lynn R. R., 65½; Union Railway, 122½; Jackson, Lansing and Saginaw green bonds, 100; Vt. Central and Vt. and Canada 6s, 1889, 28; Kansas City, St. Joseph and Council Bluffs 7s, 85½; Wisconsin Valley 8s, 53½; Kansas City, Topeka and Western Inc. 7s, 105½; Florence, El Dorado and Walnut Valley 7s, 102; Vt. Central

1st mort., 12; do. 8s, 1902, inc. and ext., 55¾; Rutland 1st 8s, 65; Pueblo and Arkansas Valley 7s, new, 104¾; Connecticut and Passumpsic Rivers R. R. 7s, 105; Framingham and Lowell 1st mort., 94; Ogdensburg and Lake Champlain 8s, 1890@1900, 99½; Old Colony 6s, 1897, 107; Boston and Lowell 6s, 1896, 105¾; Nashua and Rochester 6s, 84¾; Massachusetts 6s, 1894, gold, 110¾; Maine 6s, 1893, 107; do. 1889, 113¾; Cincinnati City 7s, new, 107½; Cook Co., Ill., 7s, 1880, 102½; do. 1885, 107¾; Chicago 6s, 1880, 101; do. 7s, 1884, 104; Boston 5s, 1905, 111; St. Louis 6s, 1883, 104; do. 1887, 107½; do. 1894, 108¾; do. 26s, 1898, 108¾; Duncan Silver Mining Co., 3½; Silver Islet, 40½.

MR. THEO. SUTRO.

The name of Sutro in connection with the remarkable Tunnel bearing that name will be famous in the record of American enterprise as long as honor is rendered to indomitable pluck and remarkable engineering ability. The renown gained by Mr. Otto Sutro in his long and successful struggle against the combined obstacles interposed by Nature, and the bitter antagonism of the great mine owners, will long shed its lustre on all who bear his name or assisted in that great achievement. Of these, Mr. Theo. Sutro—whose card in another column we commend to the notice of our readers—bore a conspicuous part in association with Judge Black, Judge Shellaburger, and other able lawyers. His intimate acquaintance with mining law and its practical application, gave a force to his arguments which experts alone could fully appreciate and rendered a favorable decision inevitable.

So much loss and litigation has been occasioned to mine owners by incompetent lawyers that our mining readers will not be sorry to have the opportunity of obtaining the legal assistance of a gentleman so fully able to do them justice as Mr. Theo. Sutro, either in obtaining patents or in conducting their contests, for both of which his acquaintance with Washington procedure gives him exceptional facilities. Mr. Sutro conducts an extensive general legal practice, and has been remarkably fortunate in the majority of his cases.

The bonded debt of the State of Nevada as shown by the message of the Governor to be fully extinguished. The territorial debt amounts to \$380,000, but can be virtually extinguished if the holders would surrender the bonds. On January 1st there was in the treasury \$668,064 15.

The gross earnings of the Denver and Rio Grande Railway during November, 1878, were \$117,804, its expenses \$62,627, and its net earnings \$55,176. This, compared with November, 1877, is an increase of \$37,721 in gross earnings and \$16,148 in net earnings.

The Eastern Shore (Md.) railroad will be sold at public auction in Princess Anne, on Wednesday, the 19th of February next.

According to the message of the Governor, 375 miles of railroad were constructed in the State of Minnesota during the year 1878.

Albert H. Fracker has been appointed General Superintendent of the North Pennsylvania Railroad, vice Solomon W. Roberts resigned.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq. 100	13,500,000	J. & J.	Jan. '79 34	Little Schuylkill* 50	2,648,100	J. & J.	Jan. '79 31	Ware River* 100	750,000	J. & J.	Jan. '79 34
Atlantic and West Point. 100	1,232,200	J. & J.	July '78 4	Long Island 50	8,000,000	M. & S.	May '78 10a	Warren (N. J.) 100	1,500,000	A. & O.	Apl. '78 31
Atlantic and Gulf guar. 100	784,478	M. & N.	Nov. '78 34	Louisv., Cin. and Lex. 60	1,623,483	J. & J.	July '69 3	Warwick Valley 100	225,000	A. & O.	Oct. '77 84
Atlantic and St. Law. 100	5,000,000	M. & N.	Sept. '78 1	..... pref. 100	848,700	J. & J.	Jan. '74 44	Westchester & Phil. pref. 100	821,300	J. & J.	Jan. '79 4
Augusta and Savannah. 100	1,022,900	J. & D.	Dec. '77 34	Louisville & Nashville. 100	9,008,418	F. & A.	Feb. '79 11	West Jersey 100	1,559,750	F. & A.	Aug. '77 3
Avon, Genesee & Mt. M.* 100	225,000	A. & O.	Jan. '78 3	Louisv., N. Alb. & Chi. 100	3,000,000	J. & D.	Dec. '70 3	Wilmington & Weldon. 100	1,455,200	J. & D.	Nov. '78 3
Baltimore and Ohio 100	14,216,800	M. & N.	Nov. '78 4a	Louisv. and Andover 100	500,000	J. & J.	Jan. '79 34	Winchester & Potomac. 100	180,000	J. & J.	Jan. '79 3
Berkshire 100	1,650,000	A. & O.	Oct. '78 5	Lowell and Lawrence 100	200,000	A. & O.	Apl. '78 2	Winchester & Strasburg. 100	500,000	J. & J.	Jan. '79 34
Boston and Albany 100	20,000,000	M. & N.	Nov. '78 4	Lykens Valley 100	600,000	F. M. A. N.	Feb. '78 24	Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
Bos., Cin., F. & N. Bed. 100	2,623,500	— & —	—	Manchester and Law. 100	1,000,000	M. & N.	Nov. '78 5	HORSE-POWER R. R.			
Central and Mont. pref. 100	800,000	M. & N.	Nov. '78 3	Marietta & Cincinnati. 60	1,408,912	— & —	—	Albany City 100	110,300	— & —	—
Boston and Lowell 500	3,250,000	J. & J.	Jan. '79 1	..... 1st pref. 50	8,130,719	M. & S.	Sep. '66 3a	Baltimore City 25	1,000,000	J. A. J. O.	Jan. '79 4
Boston and Maine 100	6,921,274	M. & N.	Nov. '78 3	..... 2d pref. 50	4,460,368	M. & S.	Sep. '66 3a	Balt. Cat. & El. Mills. 100	—	J. & J.	Jan. '79 3
Boston and Providence. 100	4,000,000	M. & N.	Nov. '78 3	Massachusetts 100	400,000	F. & A.	Aug. '78 1	Boston & Chelsea pref. 100	110,000	A. & O.	Apl. '78 4
Attleborough Branch. 100	131,700	J. & J.	Jan. '79 34	Memphis & Charleston* 25	1,832,725	J. & D.	Jan. '69 3	Broadway (Brooklyn). 100	200,000	J. A. J. O.	Apl. '78 4
Bost. Revere B. & Lynn. 100	350,000	quarterly	Jan. '79 3	Michigan Central 100	18,738,204	F. & A.	Feb. '79 2	Broadw. & 7th Av. (N.Y.) 100	2,100,000	J. A. J. O.	Apl. '78 24
Buffalo, N. Y. and Erie. 100	950,000	J. & D.	Dec. '78 34	Middlesex Central 100	2,130,285	F. & A.	Aug. '78 34	Brooklyn & Hunter's Pt. 100	400,000	A. & O.	Apl. '78 24
Burl. & Mo. Riv. in Neb. 100	8,538,000	F. & A.	Feb. '79 2	Mill Creek & Minehill* 50	323,375	J. & J.	Jan. '79 34	Brooklyn City 100	2,000,000	F. M. A. N.	Feb. '78 3
Camden and Atlantic. 50	877,400	quarterly	Apl. '78 2	M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	Jan. '79 34	Bushwick (Brooklyn). 100	309,000	J. & J.	July '77 34
..... pref. 50	838,311	quarterly	Apl. '78 2	Mobile & Montgomery. 100	2,794,900	—	—	Cambridge 100	824,300	A. & O.	Oct. '77 14
Camden & Burl. Co. 100	381,925	J. & J.	Jan. '79 3	Morris and Essex* 50	15,000,000	J. & J.	Jan. '79 34	Can. Park, N. & E. Riv. 100	1,068,400	J. & J.	Jan. '79 3
Orpe May and Millville. 50	447,000	J. & D.	Dec. '77 8	Mt. Carbon & Pt. Carbon. 50	282,350	J. & J.	Jan. '79 6	Citizens' (Phil.). 50	600,000	J. & J.	Jan. '78 10
Catawissa & Fogelsv. 50	428,900	Novemb.	Nov. '74 6	Nashua and Lowell 100	800,000	M. & N.	May '78 2	Citizens' (Pbg.). 50	200,000	M. & N.	Nov. '77 10
Catawissa 50	1,150,000	Oct. 'ber	Oct. '78 11	Nashua and Rochester. 100	1,185,000	A. & O.	Oct. '77 3	Coney Island &brookl. 50	500,000	— & —	—
..... 2d pref. 50	2,200,000	M. & N.	Nov. '78 34	Nashville and Decatur. 100	1,529,000	J. & D.	Dec. '78 3	Continental (Phila.). 50	180,000	M. & N.	Jan. '79 24
Cayuga and Susq.* 50	1,000,000	M. & N.	Nov. '78 3	Nash., Chat. & St. Louis. 100	6,575,258	A. & O.	Apl. '78 1	D. Dock, E. B'dw. & Bat. 100	1,200,000	F. M. A. N.	Feb. '78 2
Cedar Rapids & Mo. R.* 100	6,850,400	F. M. A. N.	Nov. '78 1	Naugatuck 100	2,000,000	J. & J.	Jan. '79 6	Eleventh Avenue (N.Y.). 100	1,000,000	J. & J.	Jan. '78 6
..... pref. 100	689,110	J. & J.	Jan. '79 6	Nequehoning Valley* 50	1,000,000	M. & S.	Sep. '78 5	Elizabeth and Newark 100	200,000	— & —	—
Central of Georgia 100	7,600,000	J. & D.	Dec. '78 2	N. Castle & Beaver Val.* 50	1,800,000	quarterly	Apr. '78 24	42nd St. & G. St. Ferry. 100	748,000	M. & N.	Nov. '77 5
Central of New Jersey. 100	29,600,000	quarterly	Apl. '79 24	N. Haven & Northamp. 100	605,000	quarterly	Apr. '78 14	Frankf. & Southw. (Ph.) 50	600,000	J. & J.	Jan. '78 9
Central Ohio 50	2,425,000	J. & J.	Jan. '79 2	New London North* 100	1,418,800	quarterly	Apr. '78 14	Germantown (Ph.) 50	1,000,000	J. & J.	Jan. '79 3
..... pref. 50	400,000	J. & J.	Jan. '79 2	N. Y. Cen. & Hudson R. 100	89,423,330	quarterly	Jan. '79 4	Girard College (Ph.) 50	500,000	J. & J.	July '71 3
Central Pacific 100	54,275,500	A. & O.	Oct. '77 4a	New York and Harlem. 100	8,500,000	J. & J.	Jan. '79 4	Grand St. and Newton. 100	170,000	J. & J.	July '71 2
Chemung* 100	380,000	quarterly	Jan. '79 14	..... City Line.	1,600,000	J. & J.	Apl. '78 3	Green & Conates St. (Ph.) 50	500,000	J. & J.	Jan. '78 2
Cheshire, preferred 100	2,155,300	J. & J.	Jan. '79 1	N. Y., N. H. & Hartf. 100	15,500,000	J. & J.	Nov. '78 24	Heston, Mantau & Fairm. 100	2,050,000	J. & J.	Jan. '79 14
Chicago and Alton 100	10,065,400	M. & S.	Sep. '78 34	N. Y. Provid. & Boston. 100	3,000,000	quarterly	Nov. '78 24	Highland 100	290,000	J. & J.	Jan. '79 4
..... pref. 100	2,425,400	M. & S.	Sep. '78 34	Nig. Bridge & Canand* 100	1,000,000	J. & J.	Jan. '79 3	Lomb. & South St. (Ph.) 25	105,000	A. & O.	Oct. '77 6
Chicago, Burl. & Quincy. 100	27,598,242	M. & S.	Sep. '78 4	North Carolina* 100	4,000,000	M. & S.	Mar. '78 3	Lynn and Boston. 100	200,000	— & —	—
Chicago, Iowa & Neb. 100	9,916,200	J. & J.	Jan. '79 5	N. Eastern (S. C.) pref. 100	90,000	M. & N.	Nov. '77 4	Malden and Melrose 100	200,000	— & —	—
Chi. Mil. and St. Paul. 100	15,404,261	A. & O.	Dec. '70 7	North Pennsylvania 50	2,978,150	F. & A.	Feb. '79 2a	Metropolitan (Boston). 100	1,500,000	J. & J.	Jan. '79 4
..... pref. 100	12,279,488	J. & D.	Oct. '78 34	Northern Central 50	5,542,000	A. & O.	Apl. '78 3	Middlesex (Boston). 100	400,000	M. & N.	Nov. '78 3
Chicago & N. Western. 100	14,988,807	J. & D.	Dec. '78 3	Northern N. Hampsh. 100	6,068,400	J. & D.	Dec. '78 24	N. Y., Bay Ridge & Jam. 100	102,540	— & —	—
..... pref. 100	22,625,035	J. & D.	Dec. '78 34	Northern New Jersey* 100	1,000,000	J. & J.	July '77 2	Ninth Avenue (N. Y.). 100	797,320	— & —	—
Chicago, R. I. & Pacific. 100	20,990,000	quarterly	Feb. '79 2	Norwich & Worcester* 100	2,004,400	J. & J.	Jan. '79 4	Orange and Newark 100	282,555	— & —	—
Cin., Ham. & Dayton 50	8,500,000	A. & O.	Apl. '78 4	Ogdens & L. Champ. 100	8,077,000	J. & J.	July '76 2	Philadelphia City 50	475,000	J. & J.	Jan. '79 4
Cin., Sand. and Clev. 50	2,980,550	— & —	—	Ohio and Mississippi. 100	20,000,000	quarterly	Apr. '78 4	Philadelphia and Darby 100	200,000	J. & J.	Jan. '79 2
..... pref. 50	413,150	M. & N.	Nov. '78 3	..... pref. 100	4,030,000	J. & D.	Mar. '75 34	Phila. and Grey's Ferry 50	284,775	J. & J.	Apl. '78 2
Clev., Col., Cin. & Ind. 100	14,991,800	F. & A.	Feb. '78 3	Old Colony 100	6,733,500	J. & J.	July '78 3	Pbg. Alleg. & Manchester 100	200,000	quarterly	Apr. '78 2
Cleveland & Mahoning. 50	2,057,690	M. & N.	May '77 34	Oswego and Syracuse* 100	482,400	F. & A.	Aug. '78 44	Second Avenue (N.Y.). 100	1,199,500	J. A. J. O.	Apl. '78 2
Cleveland & Pittsburgh. 50	11,236,150	quarterly	Dec. '78 11	Panama 100	7,000,000	quarterly	Feb. '79 3	Second & Third St. (Ph.) 50	982,100	quarterly	Jan. '79 3
Columbus and Xenia* 50	1,786,800	M. J. S. D.	Dec. '78 2	Pateron and Hudson* 100	632,000	J. & J.	July '78 4	17th & 19th streets (Ph.) 50	500,000	M. & N.	Jan. '78 4
Colum. & Hocking Val. 100	2,500,000	F. & A.	Feb. '79 4	Pateron and Newark* 100	250,000	J. & J.	July '78 4	Sixth Avenue (N. Y.). 100	750,000	M. & N.	Nov. '77 5
Concord 100	1,500,000	M. & N.	Nov. '78 5	Pateron and Ramapo* 100	248,000	J. & J.	July '78 24	Third Avenue (N. Y.). 100	2,000,000	F. M. A. N.	Feb. '78 5
Concord and Ports* 100	850,000	J. & J.	Jan. '79 34	Pember. & Hightstown* 50	342,150	J. & J.	July '78 3	13th & 15th street (Ph.) 100	1,000,000	J. & J.	Jan. '78 3
Conn. & Passump. Riv. I. O	2,175,700	F. & A.	Aug. '78 1	Pennsylvania 68,870,200	M. & N.	Nov. '78 2	Nov. '78 2	23d street (N. Y.). 100	600,000	J. & J.	Jan. '78 3
Connecticut River 100	2,109,000	J. & J.	Jan. '79 4	Peoria & Bureau Val.* 100	1,200,000	F. & A.	Aug. '78 4	Somerville (Boston). 100	98,000	M. & N.	Nov. '78 3
Cumberland Valley 50	1,292,950	J. A. J. O.	Jan. '79 24	Philadelphia & Erie* 50	6,004,300	F. & J.	—	South Boston 100	450,000	J. & J.	Jan. '79 3
..... 1st pref. 50	241,900	A. & O.	Oct. '78 4	..... pref. 50	2,400,000	J. & J.	Jan. '78 4	Union (Boston) 100	374,800	J. & J.	Jan. '79 5
..... 2d pref. 50	243,000	A. & O.	Oct. '78 4	Phil., Ger. & Norristown* 50	1,828,250	M. J. S. D.	Dec. '78 3	Union (Phila.). 50	400,000	J. & J.	Jan. '79 5
Danbury and Norwalk 50	600,000	quarterly	Mar. '78 14	Philadelphia & Reading 100	32,726,375	quarterly	July '76 24	West Philadelphia 50	400,000	J. & J.	July '77 10
Dayton & Michigan 50	2,39,350	A. & O.	Oct. '78 14	..... pref. 50	1,551,800	quarterly	July '76 24	CANALS.			
..... pref. 50	2,38,100	quarterly	Jan. '79 2	Phila. and Trenton* 100	1,259,100	quarterly	Jan. '79 24	Chesapeake & Delaware 50	1,983,568	J. & D.	June '75 2
Delaware* 50	1,230,950	J. & J.	Jan. '79 2	Phila., Wil. & Balt. 50	11,564,250	J. & J.	Jan. '79 4	Delaware Division 50	1,633,350	F. & A.	Feb. '78 4
Del., Lackaw. & Westn. 50	262,000	quarterly	July '76 24	Pittsb., W. & Chi.* 100	19,714,285	quarterly	Jan. '79 14	Delaware and Hudson. 100	20,000,000	F. & A.	Aug. '76 4
Detroit & Milwaukee* 50	322,140	J. & D.	Dec. '69 1	..... Special Imp. 100	5,504,300	quarterly	Jan. '79 14	Delaware and Raritan* 100	5,847,400	quarterly	Jan. '79 24
Dubuque & Sioux City. 100	5,000,000	A. & O.	Oct. '78 24	Pittsfield & N. Adams. 100	1,500,000	J. & J.	Jan. '79 24	Lehigh Coal & Navigat. 50	10,848,550	J. S. D. M.	Sept. '76 14
East Pennsylvania* 50	1,309,300	J. & J.	Jan. '79 3	Portl., Saco & Portam. 100	1,500,000	J. & J.	Jan. '79 3	Monongahela Navigat. 50	1,003,500	J. & J.	Jan. '78 6
East Penn. & Va. 100	392,950	J. & J.	Jan. '79 3	Providence & Worcester. 100	2,000,000	J. & J.	Jan. '79 24	Morris (consolidated). 100	1,025,000	F. & A.	Feb. '78 2
East Tenn., Va. & Ga. 100	1,968,274	A. & O.	Apl. '76 8	Raleigh and Gaston 100	1,500,000	J. & J.	July '71 6	..... (preferred) 100	1,175,000	F. & A.	Feb. '75 5
Eastern (Mass.) 100	4,991,600	J. & J.	Jan. '79 3	Rensselaer & Saratoga* 100	6,000,000	J. & J.	Jan. '79 4	Pennsylvania 50	4,337,950	—	—
Eastern (N. H.) 100	492,600	J. & J.	Jan. '79 3	Richmond & Peterboro. 100	1,008,600	J. & J.	Jan. '79 2	Schuyl. Nav. (common)* 50	1,908,207	annually	A. '78 70c.
Edmira, Jof. & Canand* 50	800,000	F. & A.	Feb. '78 24	Roch. & Genesee Val.* 100	655,200	J. & J.	Jan. '79 5	..... (pref.) 50	2,888,977	annually	A. '78 140c.
Edmira & Williamsport* 50	500,000	M. & N.	Nov. '78 24	Rome, Watert. and Ogd. 100	2,998,900	F. & J.	July '75 3	MISCELLANEOUS.			
..... pref. 50	500,000	J. & J.	Jan. '79 3	Rutland preferred 100	1,168,700	F. & A.	Feb. '76 34	Adams Express 100	12,000,000	quarterly	Dec. '78 2
Erie Railway 100	70,000,000	—	—	St. Croix and Penobscot. 100	100,000	J. & J.	July '71 2	American Coal 25	1,500,000	M. & S.	Sept. '7
..... pref. 100	8,536,910	—	—	St. L., Alt. & T. Haute. 100	2,300,000	—	—	American Express 100	18,000,000	J. & J.	Jan. '79 2
Erie and Pittsburgh* 50	1,090,250	quarterly	Dec. '78 14	..... pref. 100	2,464,400	F. & A.	Feb. '74 8	Amoskeag Manuf. Co. 100	3,000,000	J. & D.	Dec. '78 5

FINANCES OF PENNSYLVANIA. EXTRACT FROM THE MESSAGE OF THE GOVERNOR.

The revenues of the sinking fund have been sufficient to pay all interest during the past year, to redeem over a million of the public debt, and to leave a fair balance to meet the February interest of this year. The revenues of the general fund, being very much less than was anticipated, and as there was no power to apply the large amount in the sinking fund used to redeem the debt in excess of the constitutional amount to the General Fund, the State Treasurer was unable to meet, promptly, all the demands made upon him. The following tables will show, however, that with proper economy in appropriations, and a diversion of surplus revenues from the sinking fund to the general fund, both the appropriations of last year unpaid, and the expenses of the next two years, can be met without resort to additional taxation.

TOTAL RECEIPTS AND DISBURSEMENTS DURING FISCAL YEAR ENDING NOVEMBER 30, 1878.

RECEIPTS.	
Balance in Treasury, November 30, 1877.....	\$2,162,046 87
General fund.....	3,957,881 83
Sinking fund.....	1,555,536 14
	<hr/>
	\$7,675,464 84

DISBURSEMENTS.	
Ordinary expenses....	\$4,362,170 95
Loans redeemed.....	1,068,193 45
Interest on loans.....	1,222,408 52
Premium on gold.....	1,057 70
Turnpike and railroad stock.....	102 96
	<hr/>
	6,653,933 58

Balance in Treasury, Nov. 30, 1878. \$1,021,531 26

PUBLIC DEBT.

Over due loans, upon which interest has been stopped and not presented for payment.....	\$43,843 28
Redeemable loans of five and six per cent, upon which interest has been stopped and not presented for payment.....	131,750 00
Six per cent payable in 1879.....	400,000 00
Five per cent payable in 1882.....	395,000 00
Four and one-half per cent payable in 1882.....	87,000 00
Six per cent, redeemable in 1877, and payable in 1882.....	2,118,000 00
Five per cent, redeemable in 1877, and payable in 1882.....	90,400 00
Six per cent, redeemable in 1882, and payable in 1892.....	9,271,850 00
Five per cent, redeemable in 1882, and payable in 1892.....	723,950 00
Five per cent, redeemable in 1892, and payable in 1902.....	8,000,000 00
Six per cent, agricultural, payable in 1922.....	500,000 00
Relief notes in circulation.....	\$96,167 00
Interest certificates outstanding.....	13,038 54
Interest certificates unclaimed.....	4,448 38
Domestic creditors' certificates.....	25 00
Chambersburg certificates.....	148 66
	<hr/>
	113,827 58

Total debt, December 1, 1878.	\$21,875,620 86
Pennsylvania Railroad bonds, representing an indebtedness January 31, 1879, of.....	\$4,446,268 98
Allegheny Valley R. R. bonds.....	3,000,000 00
Balance in Sinking Fund Nov. 30, 1878.....	953,630 88
	<hr/>
	8,504,899 86

Indebtedness unprovided for. \$13,370,721 00

SINKING FUND.

Receipts and payments for fiscal year ending Nov. 30, 1878:

RECEIPTS.	
Balance in fund, Nov. 30, 1877.....	\$1,705,014 87
Corporation stock tax.....	829,543 75
Allegheny Valley Railroad Company, (interest on bonds).....	160,000 00
Allegheny Valley Railroad Company, (bonds redeemed).....	100,000 00
Pennsylvania Railroad Company, (commutation tax).....	460,000 00
Turnpike and plankroad stocks, (sold under act, January 12, 1878).....	5,992 39
	<hr/>
	\$3,260,551 01

PAYMENTS.	
Five per cent bonds redeemed.....	\$365,638 30
Six per cent bonds redeemed.....	702,548 15
Relief notes.....	7 00
	<hr/>
Total amount of debt redeemed.....	\$1,068,193 45
Premium on gold for payment of interest.....	1,057 70
Interest paid on public debt.....	1,195,255 10
Interest paid on debt redeemed.....	7,301 32
Interest paid Agricultural College.....	30,000 00
Expenses, sale of turnpike stock.....	102 96
Interest paid on Chambersburg certificates.....	9 60
	<hr/>
	2,301,920 13

Balance in Sinking Fund, November 30, 1878..... \$958,630 88

ESTIMATED RECEIPTS FOR THE YEAR ENDING NOVEMBER, 1879.

Balance November 30, 1878.....	\$958,630 88
Tax on corporation tax.....	1,200,000 00
Pennsylvania Railroad commutation tax.....	460,000 00
Allegheny Valley Railroad bond.....	100,000 00
Allegheny Valley Railroad interest.....	195,000 00

Total receipts.....	\$2,913,680 88
Estimated payments, interest.....	\$1,150,000 00
Inclined Plane loan, due April 10, 1879.....	400,000 00
Over due and called loans.....	175,593 28
	<hr/>
	1,725,593 28

Surplus November 30, 1879... \$1,188,087 60

GENERAL FUND.

RECEIPTS DURING FISCAL YEAR ENDING NOVEMBER 30, 1878.

Balance in fund November 30, 1877.....	\$454,775 50
Revenue.....	3,957,881 83

Total receipts.....	\$4,412,657 33
Payments.....	4,362,170 95

Balance November 30, 1878..... \$50,486 38

ESTIMATED RECEIPTS FOR YEAR ENDING NOVEMBER, 1879.

Balance November 30, 1878.....	\$50,486 38
Estimated revenue 1879, (State Treasurer).....	3,395,000 00

Total available fund.....	\$3,445,486 38
Estimated expenses for 1879, including unpaid appropriations, (State Treasurer).....	5,618,547 35

Estimated deficit in General Fund November 30, 1879..... \$2,173,060 97

It will be seen, by an examination of the Sink-

ing Fund, that after the redemption of the \$400,000 loan due next April, and payments of the over due and call loans, and the payment of the interest on the public debt, there will be a surplus of over one million of dollars at the close of the year 1879. The Constitution requires an annual reduction of the public debt of not less than \$250,000. The payment of the inclined plane loan would be \$150,000 in excess of the Constitutional requirement. There is, therefore, no good reason why the Legislature should not permit the Sinking Fund Commissioners to divert all that they may find necessary to the General Fund, after thus fulfilling the provision of the Constitution. And, indeed, there does not seem to be any serious objection to passing a general law giving the Sinking Fund Commissioners authority, after paying the interest on the public debt, and redeeming the principal required by the Constitution, to divert the balance of the revenue which would otherwise go into the Sinking Fund by legislation, to the payment of the debt or to general expenses, as the exigencies of the State's finances may require.

Redemption of Five-Twenty Bonds.

The Secretary of the Treasury issued on the 18th inst., the eighty-second call for the redemption of 5-20 bonds of 1865—consols of 1867. The call is for \$20,000,000, of which \$10,000,000 are coupon and \$10,000,000 are registered bonds. The principal and interest will be paid at the Treasury on and after the 18th day of April, 1879, and the interest will cease on that day. The following are the descriptions of the bonds:

Coupon bonds, dated July 1, 1867, namely: \$50, Nos. 37,001 to 46,000, both inclusive; \$100, Nos. 47,001 to 60,000, both inclusive; \$500, Nos. 37,001 to 46,000, both inclusive; \$1,000, Nos. 48,001 to 60,000, both inclusive; total coupon, \$10,000,000.

Registered bonds, redeemable at the pleasure of the United States after the first day of July, 1872, as follows: \$50, Nos. 1,151 to 1,925, both inclusive; \$100, Nos. 11,401 to 13,850, both inclusive; \$500, Nos. 6,251 to 7,250, both inclusive; \$1,000, Nos. 23,751 to 27,750, both inclusive; \$5,000, Nos. 7,101 to 8,150, both inclusive; \$10,000, Nos. 9,951 to 13,250, both inclusive; total registered, \$10,000,000; aggregate, \$20,000,000.

The Secretary of the Treasury issued on the 21st inst. the eighty-third call for the redemption of Five-twenty bonds of 1865—consols of 1867. Of the \$20,000,000, \$10,000,000 are coupons and \$10,000,000 registered bonds. The principal and interest will be paid at the Treasury on and after the 21st day of April next, and the interest will cease on that day. Following are description of the bonds:

Coupon bonds dated July 1, 1867, namely \$50, No. 46,001 to No. 55,000, both inclusive; \$100, No. 60,001 to No. 70,000, both inclusive; \$500, No. 46,001 to No. 55,000, both inclusive; \$1,000, No. 60,001 to No. 73,000, both inclusive; total coupon, \$10,000,000.

Registered bonds, redeemable at the pleasure of the United States after the first day of July 1872, as follows: \$50, No. 1,926 to No. 2,270, both inclusive; \$100, No. 13,851 to No. 16,400, both inclusive; \$500, No. 7,251 to No. 9,300, both inclusive; \$1,000, No. 27,751 to No. 31,900, both inclusive; \$5,000, No. 8,151 to No. 8,300, both inclusive; \$10,000, No. 13,251 to No. 15,400, both inclusive; total registered, \$10,000,000; aggregate \$20,000,000.

Commerce of New York.

We give below, from the *New York Journal of Commerce*, a statement of the Commerce of New York, for 1878, in comparison with that for the five preceding years. The following is a comparative table showing the relative totals imported at New York in each year since 1850:

Year.	Dutiable.	Free Goods.	Specie.	Total.
1851.	\$119,592,264	\$9,719,771	\$2,049,543	\$131,361,578
1852.	115,336,052	12,105,342	2,408,225	129,849,619
1853.	179,512,412	12,156,387	2,429,083	194,097,652
1854.	163,494,984	15,768,916	2,107,572	181,371,472
1855.	142,900,661	14,103,946	855,631	157,860,238
1856.	193,839,646	17,902,578	1,814,425	213,556,649
1857.	196,279,362	21,440,794	12,898,033	230,618,129
1858.	128,578,256	22,024,691	2,264,120	152,867,067
1859.	213,640,363	23,708,732	2,816,421	240,165,516
1860.	201,401,683	28,066,447	8,852,330	238,260,460
1861.	95,326,459	30,353,918	37,088,413	162,768,790
1862.	149,970,415	23,291,625	1,390,277	174,652,317
1863.	174,521,766	11,567,000	1,525,811	187,614,577
1864.	204,128,236	11,731,902	2,265,622	218,125,760
1865.	212,208,301	10,410,837	2,123,281	224,742,419
1866.	294,033,646	13,001,589	9,578,029	306,613,264
1867.	238,297,955	11,044,181	3,306,339	252,648,475
1868.	232,344,418	11,764,027	7,035,389	251,193,834
1869.	275,779,976	14,789,235	15,788,462	306,357,673
1870.	289,618,878	13,716,500	11,864,644	315,200,022
1871.	349,635,398	28,878,294	6,348,608	384,862,300
1872.	369,083,458	57,429,020	5,594,208	432,106,686
1873.	393,035,348	86,924,877	18,605,611	498,565,836
1874.	278,677,532	108,598,631	6,407,571	393,683,734
1875.	235,398,509	91,791,853	13,438,557	340,628,919
1876.	202,486,773	76,859,977	26,217,888	305,564,638
1877.	221,401,649	92,686,992	15,000,227	329,088,868
1878.	201,540,213	82,495,681	19,150,973	303,186,867

Under the head of dutiable are included the goods entered directly for consumption, and also those entered in bond for warehousing. These, with the free goods and the specie, make the total landed at the port. Including the specie, the imports for 1878 are \$25,902,001 below the total for 1877; but deducting the specie in both years, the merchandise imports for the twelve months are \$29,052,747 less.

The following table will show the classification of imports at New York for the years—

	1876.	1877.	1878.
Dry goods.	\$80,716,163	\$77,756,778	\$74,868,197
Gen. mds.	198,430,587	236,831,863	209,172,697
Specie....	26,217,888	15,000,227	19,150,973
Total....	\$305,364,638	\$329,088,868	\$303,186,867

All of the foregoing figures represent gold. The imports are stated at their foreign gold cost, freight and duty not included.

The cash duties are collected on the goods entered directly for consumption, and also on those which, having been entered in bond, are afterward withdrawn for consumption. The imports has marketed in 1878 amounted to \$203,569,590, in which \$92,394,088 34 in duties were collected, making an average of 45½ per cent on the entire dutiable imports of the year, against 42¼ for the previous year.

The exports are reckoned chiefly in paper currency. The shipments of specie are counted at their tale value, but all others, with unimportant exceptions, are stated at their market value in paper money at the time of shipment.

The following is a quarterly statement of the exports from New York to foreign ports, exclusive of specie, for the years named:

Quarter.	1876.	1877.	1878.
1st.....	\$61,049,989	\$64,887,999	\$87,621,211
2d.....	68,007,840	69,097,439	84,287,028
3d.....	74,797,262	75,277,178	91,978,437
4th.....	76,696,873	89,671,355	85,577,621
Total....	\$275,550,964	\$298,933,971	\$349,414,800

Foreign imports entered at New York during the years 1873, 1874, 1875, 1876, 1877 and 1878:

	1873.	1874.	1875.	1876.	1877.	1878.
January.....	\$17,270,231	\$13,846,907	\$11,530,339	\$12,343,984	\$11,194,195	\$11,062,501
February.....	20,711,242	16,205,796	19,475,483	13,016,690	13,135,513	11,566,577
March.....	18,625,391	18,498,458	15,821,051	13,575,155	14,298,420	12,729,463
April.....	14,768,239	15,264,417	12,554,059	8,976,397	11,559,197	11,154,395
May.....	12,716,218	13,394,964	10,703,394	9,286,918	11,348,796	9,788,229
June.....	10,797,543	13,011,657	9,211,056	8,065,972	10,448,147	8,712,976
July.....	14,528,180	14,771,441	12,029,470	9,833,959	10,830,513	12,764,854
August.....	18,383,799	16,661,136	15,224,134	12,335,681	13,311,638	13,362,375
September.....	15,552,471	16,461,723	11,962,598	10,897,824	10,369,979	12,164,546
October.....	11,589,174	12,877,631	10,472,066	10,904,454	10,525,096	12,606,386
November.....	7,311,918	11,132,035	9,291,475	8,289,412	9,396,694	10,234,854
December.....	7,890,802	11,339,265	7,782,819	7,597,188	7,805,142	8,616,715
Total.....	\$170,145,207	\$173,465,430	\$146,057,944	\$125,423,644	\$134,223,330	\$134,783,822

	1873.	1874.	1875.	1876.	1877.	1878.
January.....	\$10,956,219	\$7,612,441	\$5,716,038	\$6,283,594	\$5,546,348	\$4,876,084
February.....	10,263,357	9,438,177	8,135,428	7,952,726	5,129,528	5,150,245
March.....	12,697,010	11,761,814	11,458,257	10,340,471	8,685,293	5,341,999
April.....	14,189,071	13,156,559	9,454,372	8,224,335	7,504,183	6,560,314
May.....	12,930,999	12,118,107	10,092,919	8,078,024	8,993,413	7,203,218
June.....	10,936,539	11,403,659	10,322,510	6,861,930	12,360,639	6,881,470
July.....	10,882,637	10,255,286	8,285,645	4,943,729	10,934,505	6,075,143
August.....	8,961,397	7,729,550	8,332,009	6,515,056	7,194,744	6,214,107
September.....	8,554,041	6,537,649	5,251,758	5,580,492	5,161,879	4,395,377
October.....	9,188,567	6,009,809	4,203,764	4,213,063	5,658,350	4,222,608
November.....	7,819,080	4,253,653	4,089,354	3,617,664	5,490,399	5,443,402
December.....	5,511,234	4,965,098	3,993,511	4,452,045	4,519,038	4,402,424
Total.....	\$122,890,141	\$105,212,102	\$89,340,565	\$77,063,129	\$87,178,319	\$66,756,391

	1873.	1874.	1875.	1876.	1877.	1878.
January.....	\$9,463,303	\$8,752,317	\$7,438,591	\$10,730,484	\$9,590,998	\$7,875,055
February.....	7,751,965	8,972,881	8,042,547	6,824,451	6,664,480	6,153,024
March.....	11,303,532	12,188,280	8,248,598	7,226,442	9,011,078	6,967,442
April.....	7,639,863	12,148,979	6,605,645	6,485,507	8,909,582	6,727,911
May.....	8,772,153	9,902,831	12,453,830	6,130,616	7,869,770	5,803,134
June.....	6,463,404	8,384,104	7,447,296	5,682,205	7,438,494	6,832,850
July.....	5,612,362	7,653,244	5,990,042	4,836,431	6,101,170	5,017,537
August.....	5,287,413	7,710,581	7,611,872	4,109,489	6,117,404	5,273,181
September.....	5,666,223	7,343,719	6,059,501	5,185,662	6,375,986	8,056,044
October.....	6,498,173	9,195,895	5,390,015	5,715,614	9,094,630	7,431,612
November.....	5,653,953	8,564,179	7,687,532	5,403,182	8,394,134	7,440,986
December.....	6,812,534	7,781,621	8,816,384	8,329,894	7,119,266	8,926,905
Total.....	\$86,924,877	\$108,598,631	\$91,791,853	\$76,659,977	\$92,686,992	\$82,495,681

	1873.	1874.	1875.	1876.	1877.	1878.
January.....	\$113,939	\$99,014	\$146,282	\$398,197	\$1,274,796	\$823,049
February.....	133,953	822,784	1,269,902	183,463	1,729,747	2,856,868
March.....	814,688	150,894	2,761,677	876,799	2,407,504	1,526,737
April.....	63,619	1,682,253	194,972	1,423,291	885,049	5,318,139
May.....	196,821	1,054,630	812,905	175,953	549,114	1,371,147
June.....	950,051	188,356	1,126,920	498,880	508,777	1,149,765
July.....	149,957	557,758	813,981	418,960	328,274	968,618
August.....	83,559	941,489	366,477	936,490	1,096,373	693,267
September.....	876,261	1,027,992	1,236,183	1,865,961	2,903,358	652,856
October.....	9,869,869	415,395	1,813,033	3,606,346	807,292	2,564,960
November.....	3,366,460	306,405	1,031,950	5,886,110	1,677,393	606,563
December.....	1,467,790	647,882	635,956	11,252,736	832,550	619,004
Total.....	\$18,605,611	\$6,407,571	\$13,438,557	\$26,217,888	\$15,000,227	\$19,150,973

	1873.	1874.	1875.	1876.	1877.	1878.
January.....	\$37,803,691	\$30,310,679	\$24,831,250	\$29,756,259	\$27,606,337	\$24,626,689
February.....	38,860,517	35,439,638	36,923,360	27,977,330	26,659,268	25,726,714
March.....	43,440,621	42,599,446	38,289,583	32,018,867	34,402,295	26,565,641
April.....	37,179,426	40,764,927	30,037,367	23,804,232	28,858,011	29,750,760
May.....	34,616,191	36,470,532	34,063,048	23,671,511	28,761,093	24,165,728
June.....	29,147,536	32,987,776	28,107,782	21,108,987	30,756,057	23,567,061
July.....	31,173,126	33,207,729	27,119,138	20,033,079	28,194,462	24,826,152
August.....	32,716,178	33,043,056	31,534,492	23,896,716	27,720,159	25,542,680
September.....	30,648,996	31,371,083	24,510,040	23,529,949	24,811,202	25,268,823
October.....	37,145,783	28,498,730	21,878,878	24,439,477	26,085,368	26,825,566
November.....	24,151,411	24,256,272	22,100,311	23,196,368	24,958,620	23,725,805
December.....	21,682,360	24,733,866	21,233,670	31,931,863	20,275,996	22,595,048
Total.....	\$398,565,836	\$393,683,734	\$340,623,919	\$305,364,638	\$329,088,868	\$303,186,867

	1873.	1874.	1875.	1876.	1877.	1878.
January.....	\$9,567,918	\$11,188,750	\$7,778,404	\$5,989,607	\$6,878,475	\$4,979,886
February.....	11,061,672	9,422,534	8,435,817	6,997,493	5,559,897	5,883,551
March.....	12,192,307	10,252,756	8,714,383	7,742,293	5,866,653	6,201,146
April.....	11,241,194	10,216,151	9,987,429	7,665,238	6,692,528	6,082,738
May.....	10,806,601	8,251,185	7,012,808	6,844,256	6,189,879	5,117,121
June.....	8,972,554	7,732,285	6,732,115	6,518,509	4,821,330	4,745,176
July.....	10,033,598	8,434,063	8,365,912	5,707,543	6,224,659	5,045,563
August.....	12,321,225	8,373,117	9,704,702	8,360,063	9,062,968	7,851,584
September.....	10,643,181	10,969,413	10,347,320	6,843,729	10,581,326	7,314,987
October.....	7,861,494	8,910,486	7,983,269	6,963,867	9,686,551	5,584,884
November.....	7,496,162	5,679,873	6,812,727	5,229,733	6,414,038	4,895,654
December.....	8,364,148	5,350,929	4,636,127	3,286,993	5,787,341	5,083,508
Total.....	\$120,562,054	\$104,781,542	\$96,511,013	\$78,149,324	\$83,764,945	\$68,785,768

RECEIPTS OF CUSTOMS AT NEW YORK.

	1874.	1875.	1876.	1877.	1878.
January.....	\$10,042,084 05	\$9,072,846 12	\$8,160,728 44	\$8,058,938 72	\$7,154,924 85
February.....	10,186,365 08	11,811,046 95	9,473,003 56	8,224,434 61	7,914,953 48
March.....	10,793,792 81	10,323,619 79	10,237,275 36	8,695,637 63	8,571,501 20
April.....	9,596,770 71	9,603,087 82	7,764,457 04	7,569,482 75	7,696,243 39
May.....	8,369,597 45	7,474,171 61	7,575,997 28	7,054,082 33	6,527,083 58
June.....	7,899,243 17	6,656,462 06	6,619,735 25	6,102,426 72	5,957,135 22
July.....	9,654,569 49	9,273,546 61	7,497,199 39	7,132,747 46	8,103,513 74
August.....	11,802,593 20	11,417,505 51	10,125,386 42	10,018,122 33	10,149,191 69
September.....	11,400,273 11	10,163,829 28	8,634,411 36	9,068,929 44	9,080,936 88
October.....	8,678,567 56	8,209,316 27	8,031,580 14	8,392,221 85	8,349,904 94
November.....	6,364,535 53	7,034,576 39	5,720,296 82	6,585,108 84	6,713,339 94
December.....	6,312,995 27	5,349,574 79	4,822,595 04	5,815,558 74	6,175,359 43

Total \$111,101,287 43 \$105,388,583 19 \$94,662,666 10 \$92,717,691 42 \$92,394,088 34

Exports from New York to foreign ports during the years 1873, 1874, 1875, 1876, 1877 and 1878:

	1873.	1874.	1875.	1876.	1877.	1878.
January.....	\$19,379,497	\$22,658,022	\$18,559,948	\$21,046,814	\$24,738,593	\$26,823,535
February.....	20,474,949	20,078,112	17,839,488	17,612,843	18,972,399	28,203,210
March.....	21,045,792	22,099,528	18,669,717	19,981,600	19,299,772	30,174,332
April.....	24,522,926	22,272,739	18,933,522	17,456,396	21,158,574	27,286,446
May.....	24,754,461	22,781,958	19,783,016	20,652,833	22,241,422	27,611,983
June.....	23,225,558	22,275,416	23,403,223	22,060,231	23,970,315	26,864,469
July.....	24,828,308	25,948,400	23,681,774	24,313,669	22,511,448	27,559,092
August.....	23,436,700	23,945,524	19,715,519	23,972,298	22,051,488	30,913,782
September.....	25,089,449	21,203,301	19,974,565	24,675,821	29,215,062	31,537,999
October.....	30,609,745	23,395,284	22,606,151	23,027,990	30,258,630	28,538,012
November.....	27,132,751	19,108,192	22,284,560	23,783,896	28,790,843	28,030,120
December.....	24,208,221	22,435,422	23,230,242	27,189,911	27,751,502	26,363,888

Total \$288,707,357 \$274,201,898 \$247,681,724 \$265,774,302 \$290,960,048 \$340,206,868

	1873.	1874.	1875.	1876.	1877.	1878.
January.....	\$242,121	\$133,831	\$278,870	\$484,722	\$227,670	\$315,891
February.....	155,079	183,447	145,871	301,844	355,535	322,150
March.....	331,644	191,435	351,906	333,757	235,752	356,670
April.....	197,907	193,200	226,017	286,205	179,101	319,783
May.....	222,853	196,911	167,791	146,737	220,919	259,517
June.....	106,465	247,428	129,802	97,494	136,140	269,832
July.....	107,178	130,591	140,754	325,934	93,809	306,502
August.....	99,313	222,271	60,785	301,171	110,022	333,060
September.....	155,607	123,540	43,502	108,764	84,081	215,364
October.....	103,781	249,674	118,611	75,117	143,721	174,135
November.....	291,264	106,843	157,207	165,170	195,644	135,967
December.....	94,041	362,296	200,059	788,475	272,131	270,957

Total \$2,107,253 \$2,341,467 \$2,021,175 \$3,415,390 \$2,254,525 \$3,279,829

	1873.	1874.	1875.	1876.	1877.	1878.
January.....	\$428,932	\$663,585	\$452,585	\$268,690	\$436,906	\$553,385
February.....	508,974	464,052	126,626	390,300	334,784	308,930
March.....	604,773	618,255	560,539	629,419	286,588	563,111
April.....	898,935	835,357	441,316	517,250	426,396	604,807
May.....	1,275,712	812,868	663,714	776,557	423,690	492,441
June.....	1,111,303	725,265	783,617	1,013,637	348,882	527,750
July.....	686,017	375,387	623,941	534,958	254,436	499,672
August.....	808,496	417,064	478,046	321,092	471,839	261,448
September.....	553,986	363,573	445,027	243,555	484,993	351,517
October.....	533,312	640,594	581,819	290,985	749,029	392,404
November.....	1,071,867	773,200	808,638	697,383	919,861	794,981
December.....	948,488	707,068	793,501	677,446	589,994	577,157

Total \$9,430,795 \$7,396,769 \$6,759,269 \$6,361,272 \$5,719,398 \$5,927,603

	1873.	1874.	1875.	1876.	1877.	1878.
January.....	\$7,127,989	\$2,660,508	\$10,119,325	\$1,866,399	\$971,491	\$1,490,181
February.....	3,670,444	2,980,862	4,040,524	4,118,019	1,267,258	650,454
March.....	3,570,432	2,537,822	3,142,066	5,363,527	1,251,312	2,425,211
April.....	3,850,840	2,467,005	6,018,678	3,919,512	2,092,950	3,131,254
May.....	2,943,583	11,865,511	9,355,251	8,519,671	10,743,150	821,105
June.....	6,655,996	7,106,958	17,679,494	4,839,205	5,225,337	778,988
July.....	10,038,643	3,503,728	5,968,301	8,203,787	1,588,648	645,571
August.....	2,198,549	7,316,307	3,966,661	1,871,127	797,703	1,001,448
September.....	1,502,625	2,222,533	1,295,904	1,141,546	893,289	370,163
October.....	2,107,447	1,614,753	1,969,601	899,587	951,297	487,022
November.....	2,545,842	4,448,600	2,237,635	950,959	635,566	678,052
December.....	2,447,271	12,497,641	1,763,210	1,493,763	1,079,168	628,339

Total \$48,659,661 \$61,222,228 \$67,566,650 \$43,097,102 \$27,497,169 \$13,107,788

	1873.	1874.	1875.	1876.	1877.	1878.
January.....	\$27,178,539	\$26,116,146	\$29,410,728	\$23,666,625	\$26,374,660	\$29,182,992
February.....	24,809,446	23,706,473	22,152,509	22,423,006	20,929,976	29,484,744
March.....	25,552,641	25,447,040	22,724,228	26,308,303	21,073,424	33,519,324
April.....	29,470,608	25,768,301	25,619,533	22,179,363	23,857,021	31,342,290
May.....	29,196,609	35,657,248	29,969,772	30,095,798	33,629,181	29,185,046
June.....	31,099,322	36,355,067	41,996,136	28,010,567	29,672,674	28,441,039
July.....	35,660,146	29,958,106	30,414,770	33,378,348	24,448,341	29,010,838
August.....	26,542,058	31,901,166	26,221,010	26,466,688	23,431,052	32,509,738
September.....	27,301,667	23,913,247	20,758,998	26,169,686	30,677,425	32,475,043
October.....	33,354,285	25,900,305	25,276,182	24,293,679	32,102,677	29,891,573
November.....	31,041,724	24,436,835	25,487,940	25,597,408	30,541,914	29,639,120
December.....	27,698,021	36,002,427	25,987,012	30,059,595	29,692,795	27,840,341

Total \$348,905,066 \$345,162,361 \$324,018,818 \$318,648,066 \$326,431,140 \$362,522,065

Connecticut River Railroad.

The income of this company for the years ending September 30, 1877 and 1878, was as follows:

	1877.	1878.
From passengers.....	\$263,551 57	\$267,841 51
" freight.....	274,476 98	283,050 04
" mails.....	10,714 68	10,856 87
" express.....	18,451 28	14,051 17
" rents, etc.....	11,108 17	8,864 91
	\$573,302 63	\$584,670 50

Expenditures:

Taxes, State and local..	\$35,801 95	\$36,102 78
General office expenses..	19,991 59	18,727 26
Insurance premiums and loss by fire.....	1,890 27	1,582 41
Telegraph expenses.....	534 03	508 60
Repairs road bed & track	45,248 82	43,491 54
Repairs bridges.....	7,737 27	5,253 60
Repairs buildings.....	6,946 95	6,460 38
Repairs machine shops & machinery.....	2,277 30	2,948 01
Repairs fences, roads, crossings and signs..	2,896 83	3,127 60
Steel rails laid.....	24,337 15	34,716 98
Ties laid.....	12,536 17	14,886 04
Removing ice and snow	3,433 23	765 67
Water and water stations	1,239 24	2,226 79
Fuel, engines and cars.	43,756 83	45,215 58
Fuel, stations and shops	1,851 81	2,751 88
Oil and waste.....	3,071 18	2,904 30
Switchmen, watchmen & flagmen.....	7,094 54	6,856 45
Repairs locomotives....	12,682 33	15,023 78
Repairs snow plows....	242 56	360 77
Repairs passenger, baggage and mail cars...	14,692 68	15,005 76
Salaries, wages and incidentals of passenger trains.....	34,433 77	29,305 92
Salaries, wages and incidentals of passenger stations.....	18,459 20	20,418 54
Passenger damages and gratuities.....	898 50	290 49
Repairs freight cars....	10,318 82	13,971 75
Freight damages & loss.	490 35	260 84
Salaries, wages and incidentals of freight trains	19,292 05	23,814 50
Salaries, wages and incidentals of freight stations.....	32,588 08	35,243 72
Paid other roads for mileage freight cars..	6,453 29	1,885 91
Paid other corporations and individuals, freight cars.....	1,225 12	1,760 78
	\$371,371 36	\$385,635 99

Net earnings.....	\$201,931 27	\$198,034 51
Accretion to the sinking fund.....	10,872 88	16,883 15
General interest received	488 16	3,883 12

Total income.....\$213,292 31 \$218,800 78

Against which are charged:

Amount paid on account of contract with Ashuelot R. R. Co. \$14,114 45	
Interest paid—	
On funded debt.....	15,000 00
On general debt.....	14,189 00
Dividends of January and July, 1878.....	168,000 00
	211,253 70

Surplus for the year.....\$3,547 08

Total surplus, last year..	\$561,665 23
Deduct entries to profit and loss made during the year.....	8,674 44
	570,839 67

Total surplus, September 30, 1878...\$578,886 75

Upon examination it will be found that the receipts of the year are \$11,867 87 more than for the

preceding year; and that the expenditures have been \$14,264 63 greater for the same period. The report says:

The income and expenditures on the Ashuelot Branch are included in the general statement of accounts. Thus far, the lease of this part of the road appears to have been a success. Its road bed, track and bridges, including the masonry, are all in excellent order. Eight miles of the twenty-four have been supplied with steel rails.

The track repairs of the main road, for the past year, have required 25,878 cross ties, and 500 tons of steel rails; raising the total amount of steel rails in the road to 57.78 miles, or 79.6 per cent of the entire main track.

The repairs of machinery have been such as to fully maintain its value.

It will be seen, by reference to the balance sheet, that the cost of the road has been reduced by some sales of real estate.

The funded debt of the company, amounting to \$250,000, and dating from 1858, was duly paid at maturity, in September last. The amount of our capital stock is now \$2,100,000, while the road and equipment have cost about \$2,637,976 52; and there is but a small floating debt.

The special train, first put upon the road in 1877, for the accommodation of the pleasure travel during the White Mountain season, then reported to be specially attractive to that portion of our patrons, was continued last season, and met with still greater success.

The company have 18 locomotives. Miles run with passenger trains, 253,814; with freight, etc., trains, 123,925—total, 377,739. Number of passengers carried, 946,900; do. carried one mile, 9,754,529. Tons of freight carried, 322,900; do. carried one mile, 7,117,626. Earnings per mile of road, \$7,231 54. Earnings per mile run, \$1 55; operating expenses per mile run, \$1 02; net earnings per mile run, \$0 54.5. Percentage of expenses to earnings, 66. Average receipts per passenger per mile, 2.7 cents; do. per ton per mile, 4 cents.

BALANCE SHEET, September 30, 1878.

Cost of road.....	\$2,896,037 63
Cost of equipment.....	241,988 89
Other investments.....	102,127 32
Cash, cash assets and other items:	
Cash.....	\$20,199 57
Materials and supplies..	78,558 39
Due from agents and companies.....	65,478 29
Bills receivable.....	73,423 28
Debit balances.....	37,384 87
	300,044 90
	\$3,040,148 74
Capital stock.....	\$2,100,000 00
Unfunded debt, viz:	
Notes payable.....	\$206,403 00
Dividends unpaid.....	4,488 00
Accounts payable.....	60,761 24
Due to roads and companies.....	67,444 91
Credit balances.....	22,167 84
	331,261 99
Surplus.....	678,886 75
	\$3,040,148 74

The office of the company is at Springfield, Mass. The officers are:

President.—DANIEL L. HARRIS.

Directors.—Daniel L. Harris, I. M. Spelman, Edward A. Dana, Charles S. Sargent, Chester W. Chapin, Oscar Edwards, W. B. Washburn, Roland Mather, S. M. Waite.

Clerk and Treasurer.—SETH HUNT.

Auditor.—JOHN WHITTLESBY.

Superintendent.—JOHN MULLIGAN.

Lively Stock Operations.

The current of recent events has given great impetus to business in Wall street, and many successful turns are reported where immense profits are made in short periods. The most successful way that we have heard of yet for operating in stocks is by the Combination Method of Messrs. Lawrence & Co., Bankers, New York. By this system thousands of orders in various sums are pooled into one vast capital and operated under the most experienced and skillful management, thus securing to each shareholder superior advantages and profits, not possible in any other way. Profits are paid at end of 30 days. J. Jones, of Boston, made \$747 30 on an investment of \$100. Many others are doing as well or better. Capital in any amount from \$10 to \$100,000 can be used with equal proportionate success by this Combination or Co-operative Method. \$15 would make \$75, or 5 per cent on the stock; \$100 would return \$900, or 9 per cent during the month, and so on, according to the market. The new circular contains "two unerring rules for success" and full information, so that any one can operate with profit. Stocks and bonds wanted. Deposits received. Government bonds supplied. Apply to Lawrence & Co., Bankers, 57 Exchange Place, N. Y. City.

The Coal Trade.

The total tonnage of anthracite coal from all the regions for the week ending January 11, as reported by the several carrying companies, amounted to 250,402 tons, against 283,873 tons in corresponding week last year, a decrease of 33,471 tons. The total amount of anthracite mined for for the year is 282,523 tons, against 529,099 tons for the same period last year, a decrease of 146,576 tons. The quantity of bituminous coal sent to market for the week amounted to 30,850 tons, against 30,113 tons in corresponding week last year, an increase of 737 tons. The total amount of bituminous mined for the year is 45,073 tons, against 50,326 tons for corresponding period last year, a decrease of 5,253 tons. The total tonnage of all kinds of coal for the week is 281,252 tons, against 313,986 tons in corresponding week last year, a decrease of 32,734 tons, and the total tonnage for the coal year is 427,596 tons, against 579,427 tons to same date last year, a decrease of 151,831 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the entire year 1878 was 4,937,635 tons, of which 3,802,641 tons were coal, and 1,134,994 tons coke. These figures embrace all the coal carried over the road east and west. The product of the mines of the Cumberland coal region for the eleven days ending January 11 was 17,746 tons, a decrease of 2,863 tons as compared with the corresponding period of 1878. The shipments to the Baltimore and Ohio Railroad during the eleven days were 17,272 tons, a decrease of 3,440 tons, as compared with 1878. The shipments to the Pennsylvania Railroad were 474 tons, a decrease of 423 tons as compared with last year. The Reading Railroad carried 108,000 tons of anthracite coal during the week ending January 18, of which 17,000 tons were sent Port Richmond. The shipments thence during the week amounted 8500 tons. The Reading Railroad began last week the shipment of coal by the new route over and to the ports in New York harbor, and during the week ending January 18 sent 10,200 tons to Port Johnson and 5300 tons to South Amboy. The receipts of coal at Perth Amboy during the week ending January 18 were 8,134 tons and the shipments 13,000 tons, leaving a stock on hand of 91,158 tons, compared with 106,987 tons at the same date in 1878.—*Phila. Ledger*, Jan. 20.

New York, January 18, 1879.

THE DIRECTORS OF THE EMPIRE GOLD MINING COMPANY have this day declared a DIVIDEND OF EIGHT CENTS in gold per share, (par value \$10.) out of the net earnings for the month of December, payable at the office of the Treasurer, S. V. WHITE, No. 8 Wall-st., on the 31st day of January inst.

The books to close on January 25, and reopen February 1, 1879.

GEO. H. HANDFORTH, Secretary.

THEO. SUTRO,

Attorney and Counsellor at Law,
(Rooms 42 and 43.)

320 Broadway, NEW YORK.

Mining Cases, Contests and Patents.

REFERENCES:

Hon. J. A. Williamson, Commissioner General Land Office, Washington, D. C.

Hon. Samuel Shellabarger, Counsellor, e.c., Washington, D. C.

Lazard Freres, Bankers, 65 Pine Street, New York.
Sutro Tunnel Company, San Francisco, California.

John H. Davis & Co.,

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Interest allowed on Temporary and Standing Deposits.

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New York, New England and Western

INVESTMENT CO.

(INCORPORATED.)

Capital Stock, - - - \$200,000

NEW YORK, BOSTON, PHILADELPHIA & CHICAGO.

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Financial Negotiations conducted for States, Counties, Towns and Cities.

JOHN C. SHORT, President.

WM. P. WATSON, Secretary and Treasurer.

JAS. T. WORTHINGTON, Drexel Building,
Gen. Solicitor.

THE LAKE SHORE AND MICHIGAN SOUTHERN

RAILWAY COMPANY,

TREASURER'S OFFICE, GRAND CENTRAL DEPOT,
NEW YORK, Dec. 20, 1878.

THE DIRECTORS OF THIS COMPANY HAVE this day declared a dividend of THREE PER CENT. upon its Capital Stock, payable on the first day of February next, at this office.

The Transfer Books will be closed at 3 o'clock P. M. on TUESDAY, the 31st inst., and will be reopened on the morning of WEDNESDAY, the 5th day of February next.

E. D. WORCESTER, Treasurer.

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